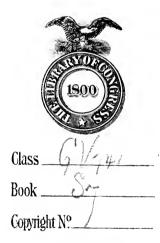
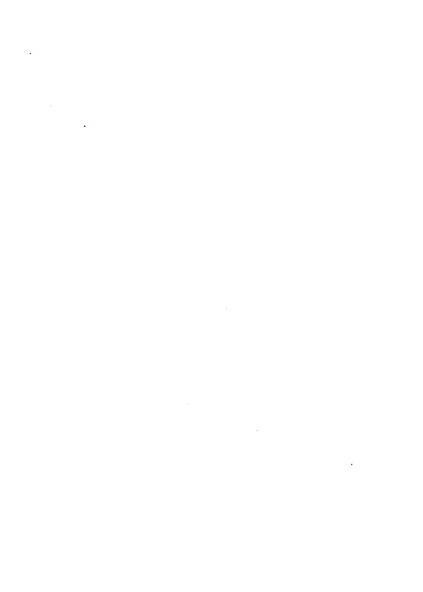
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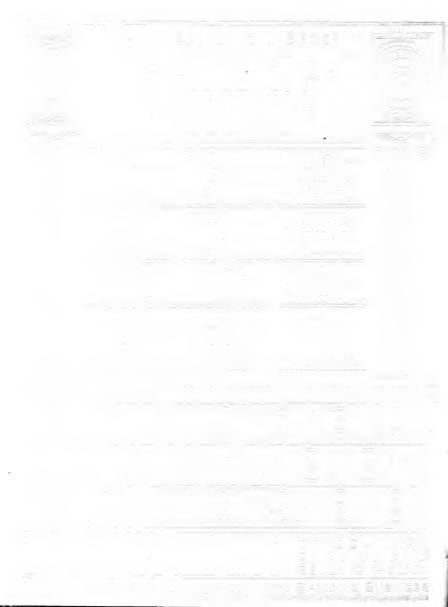


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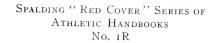
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1914

COMPILED BY

JAMES E. SULLIVAN

Secretary-Treasurer A. A. U.

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LL-AMERICA THLETIC TEAM, 1913



Selected by J. E. Sullivan, Secretary-Treasurer A. A. U.

100 Yards Run-

H. P. DREW

Springfield, Mass.

220 Yards Run-

D. F. LIPPINCOTT

University of Pennsylvania 300 Yards Run-

M. W. SHEPPARD

Irish-American A.C.

440 Yards Run-

C. B. HAFF

Chicago A.A. 600 Yards Run-

T. J. HALPIN

Boston A.A. 880 Yards Run-

J. E. MEREDITH

University of Pennsylvania 1000 Yards Run-

A. R. KIVIAT

Irish-American A.C.

Long Island A.C.

1 Mile Run-

JONES

Cornell University

2 Miles Run-

W. J. KRAMER

5 Miles Run-

H. KOLEHMAINEN

Irish-American A.C. 120 Yards Hurdles-

F. W. KELLY

University of Southern California 220 Yards Hurdles-

J. I. WENDELL

New York A.C.

Running Broad Jump-D. DAWSON

Stanford University

Running High Jump-A. W. RICHARDS

Provo, Utah

Throwing the Discus-

E. MULLER

Irish-American A.C

Standing High Jump-

LEO GOEHRING

Mohawk A.C

Standing Broad Jump-

PLATT ADAMS

New York A.C

Three Standing Broad Jumps-EDW. L. EMES

Bronx Church House Running Hop, Step and Jump-

D. J. AHEARN

Illinois A.C.

Pole Vault—

S. B. WAGONER

Missouri A.C

New York A.C

1 Mile Walk—

R. B. GIFFORD

McCaddin Lyceum 3 Miles Walk-

EDW. RENZ

Mchawk A.C

7 Miles Walk-

F. H. KAISER

Cross Country-

SYDNEY LESLIE Long Island A.C.

10 Miles Run-

HARRY J. SMITH Bronx Church House

Putting 16-lb. Shot-

P. J. McDONALD

Irish-American A.C. 56-lb. Weight for Distance—

M. McGRATH

Irish-American A.C Throwing 16-lb, Hammer-

P. RYAN

Irish-American A.C

Throwing the Javelin-B. BRODD

Irish-American A.C

All-Around-

THOMSON

New York A.

自到温温

ALL-AMERICA COLLEGE TEAM. 1913



Selected by J. E. Sullivan, Secretary-Treasurer A. A. U.

100 Yards Run-

J. E. PATTERSON

University of Pennsylvania 220 Yards Run—

D. F. LIPPINCOTT

University of Pennsylvania 440 Yards Run—

C. B. HAFF

University of Michigan 880 Yards Run—

G. E. BROWN

Yale University 1 Mile Run-

> J. P. JONES Cornell University

Running Broad Jump-

D. DAWSON Stanford University Stanford Un Throwing 16-lb, Hammer—

KARL SHATTUCK University of California 120 Yards Hurdles-F. W. KELLY

University of Southern California 220 Yards Hurdles-

J. I. WENDELL

Wesleyan Unive.sity

Running High Jump-

EDW. BEESON

University of California Pole Vault-

> S. B. WAGONER Yale University

2 Miles Run-

WILLIAM McCURDY

University of Pennsylvania Putting 16-1b, Shot-

L. A. WHITNEY

Dartmouth University Cross Country-

R. ST. B. BOYD Harvard University

ALL-AMERICA SCHOLASTIC TEAM

100 Yards Run-

C. HOYT

Greenfield (Iowa) High School 220 Yards Run-

A. S. ROBINSON

Mercersburg (Pa.) Academy 44) Yards Run—

M. B. ORR

Phillips Exete: A., Exeter, N. H. 880 Yards Run-

J. OVERTON

Hill School, Pottstown, Pa. Running Broad Jump-

P. C. STILES

Culver (Ind.) Military Academy 1 Mile Run-

G. TENNY

West Des Moines (Iowa) School Running High Jump-

ALBERT CRANE

Tacoma (Wash.) School

120 Yards Hurdles-

H. GOELITZ

O.k Park H.S., Chicago, Ill. 220 Yards Hurdles-

C. CORY

Oak Park H.S., Chicago, Ill. Throwing the Hammer-

E. WALTER

Exeter (Cal.) High School 2 Miles Run-

L. E. WENZ

Roselle (N. J.) High School Pole Vault-

C. BORGSTROM

Univ. of So. Cal. Prep. Sch. Putting 12-lb, Shot-

E. CAUGHEY

Ukiah (Cal.) High School

Throwing the Discus— RAY BAGNARD

Pasadena (Cal.) High School



ALFRED J. LILL, JR., President Amateur Athletic Union.

Elmer Chickering, Photo,

AMERICAN AMATEUR RECORDS

RUNNING.

20 yards—24-5s., E. B. Bloss, Roxbury, Mass., Feb. 22, 1892.
35 yards—4s., A. W. Grosvenor, Boston, Mass., March 14, 1896; Clyde A. Blair, Chicago, Feb. 22, 1902; Madison, Wis., March 16, 1902; Chicago, May S. 1902 (twice); W. Hogenson, Madison, Wis., March 18, 1905; Frank Waller, Madison, Wis. (twice), March 18, 1905; F. Kuhn, C.A.A., Chicago, Ill., Feb. 25, 1911.
40 yards—4 2-5s., W. D. Eaton, Boston, Mass., Feb. 11, 1905.
41 yards—5 1-5s., C. A. Blair, Chicago, Feb. 13, 1904; Victor S. Rice, Chicago, Feb. 13, 1994.
42 yards—5 2-5s. Victor S. Rice, Chicago, Feb. 20, 1904; W. D. Faton, New Yorks, Property of the Prop

cago, Feb. 13, 1994.

50 yards—52-5s., Victor S. Rice, Chicago, Feb. 20, 1904; W. D. Eaton, New York City, Oct. 10, 1995; Richard L. Murray. St. Louis, Mo., Mar. 17, 1906; F. Kubn, C.A.A., Omaha, Neb., April 1, 1911.

51 yards—53-5s., Arthur Kent, Maspeth, L. I., Aug. 2, 1902.

57 yards—68, Arthur Kent, New York City, Feb. 4, 1901.

60 yards—62-5s., L. E. Myers, New York City, Dec. 12, 1882; J. W. Tewksbury, New York City, Jan. 13, 1899; W. D. Eaton, Buffalo, N. Y., Sept. 6, 1901; Washington Delgado, New York City, Feb. 4, 1901; R. Cloughen, New York City, Dec. 1, 1908; W. J. Keating, Albany, N. Y., Feb. 8, 1910; R. Cloughen, New York City, Jan. 28, 1910; J. Wasson, Notre Dame, Chicago, Ill., Mar. 11, 1911.

55 yards (indoor)—7s., Lawson Robertson, New York City, March 2, 1908; H. P. Drew, New York City, Jan. 25, 1913.

yarus (1000r)—48., Lawson Robertson, New York City, March 2, 1908; H.
 P. Drew, New York City, Jan. 25, 1913.
 yards—7 1-5s. (made in two races the same evening). W. A. Schick, New York City, Feb. 28, 1903; J. J. Archer, New York City, Feb. 5, 1910; R. Cloughen, New York City, Feb. 5, 1910; H. P. Drew, New York City Dec. 7, 1912.

City, Dec. 7, 1912. 75 yards—7 3-5s., L. H. Cary, Princeton, N. J., May 9, 1891; B. J. Wefers,

City, Dec. 7, 1912.

75 yards—7 3-5s., L. H. Cary, Princeton, N. J., May 9, 1891; B. J. Wefers, Boston, Mass. Jan. 25, 1896; Archie Hahn, Milwaukee, Wis., Mar. 11, 1905; H. P. Drew, New York City, Mar. 6, 1913.

78 yards—7 4-5s., B. J. Wefers, Oak Island, Mass., Aug. 1, 1896.

80 yards—8s., Wendell Baker, Boston, Mass., July 1, 1886.

90 yards (Iudoor)—9 2-5s., E. A. Frey, New York City, May 2, 1910.

100 yards—9 3-5s., Dan J. Kelly, Spokane, Wash., June 23, 1906.

105 yards—10 2-5s., N. H. Hargrave, Berkeley Oval, Sept. 25, 1991.

109 yards—11s., B. J. Wefers, Lowell, Mass., Aug. 29, 1896.

109 wards—11 4-5s., R. C. Craig., Detroit Y.M.CA.; H. P. Drew, Springfield H.S. At Eastern Tryouts, held at Cambridge, Mass., June 8, 1912.

110 yards—10 4-5s., R. Cloughen, Celtic Fark, N. Y., Sept. 5, 1910.

120 yards—14 4-5s., B. J. Wefers, Travers Island, N. Y., Sept. 26, 1896.

125 yards—12 2-5s., C. H. Sherrill, New York City, May 4, 1889.

130 yards—14 4-5s., C. H. Sherrill, Jr., Berkeley Oval, New York, May 17, 1800; J. Owen, Jr., Detroit Mich., Sept. 13, 1890.

200 yards—20s., W. Baker, Berkeley Oval, N. Y., Nov. S. 1890.

220 yards—20s., W. Baker, Berkeley Oval, N. Y., Nov. 1890.

220 yards—20s., W. Baker, Berkeley Oval, N. Y., Nov. 1890.

220 yards—20s., W. Baker, Berkeley Oval, N. Y., Nov. 1890.

220 yards—2195-100s. (electrical timing), H. Jewett, Montreal, Can., Sept. 24, 1892 (slight curve). Straightaway, 21-15s., B. J. Wefers, New York, City, May 30, 1896; R. C. Craig, Philadelphia, Ta., May 28, 1910; R. C. Craig, Cambridge, Mass., May 27, 1911; D. F. Lippincott, Cambridge, Mass., May 31, 1913. Around half of a quarter-mile path, 21 4-5s., J. H. Maybury Madison Wis. May 6, 1896 Craig, Cambridge, Mass., May 24, 1911; D. F. Lippincott, Cambridge, Mass., May 31, 1913. Around half of a quarter-mile path, 21 4-5s., J. H. Maybury, Madison. Wis., May 9, 1896. Around part of a fifth of a mile path, 21 4-5s., B. J. Wefers, Travers Island, N. Y., June 13, 1896. Around a turn one-third mile track, 21 3-5s., P. J. Walsh, Montreal, Can., Sept. 21, 1902. Slight curve, 21 1-5s., Dan J. Kelly, Spokane, Wash., June 23, 1906. 250 yards—25 4-5s., C. H. Sherrill, Jr., New Haven, Conn., June 15, 1888.



J. S. EDSTRÖM,

President International Amateur Athletic Federation; Vice-President Swedish Olympic Committee; President Executive Council of the Swedish League of Sporting Associations; Past President Swedish Amateur Athletic Association. Wicklund. Photo.

- 300 yards—30 3-5s., B. J. Wefers, Travers Island, N. Y., Sept. 26, 1896, 300 yards (indoor)—32 2-5s., H. Heiland, Xavier A.A., N.Y.C., March 17, 1912, 330 yards—35s., L. E. Myers, New York, Oct. 22, 1881, 350 yards—36 2-5s., M. W. Long, Guttenburg Race Track, N. J., Oct. 4, 1900, (This was the first 350 of a 440 yards straightaway trial.)
- (This was the first 350 of a 440 yards straightaway trial.)
 400 yards, straightaway—42 1.5s., M. W. Long, Guttenburg Race Track, N. J., Oct. 4, 1000. (This was the first 400 yards of a 440-yards trial.)
 440 yards, straightaway—47s., M. W. Long, Guttenburg Race Track, Oct. 4, 1900. Round path, 352 yards circuit, 47 4-5s., M. W. Long, Travers Island, N. Y., Sept. 29, 1900.
 440 yards (indoor)—49 3-5s., T. J. Halpin, Buffalo, N. Y., Mar. 15, 1913.
 540 yards—1m. 4s., M. W. Sheppard, Celtic Park, N. Y., Aug. 14, 1910.
 550 yards—1m. 4s., M. W. Sheppard, Celtic Park, N. Y., Aug. 14, 1910.
 660 yards—1m. 10 4-5s., M. W. Sheppard, Celtic Park, N. Y., Aug. 14, 1910.
 660 yards—1m. 10 4-5s., M. W. Sheppard, Celtic Park, N. Y., Aug. 14, 1910.
 660 yards—1m. 21 2-5s. M. W. Sheppard, Celtic Park, N. Y., May 30, 1910;
 E. Frick, Travers Island, N. Y., Sept. 28, 1912.
 760 yards—1m. 26 4-5s., M. W. Sheppard, Celtic Park, N. Y., May 30, 1910;
 5-12ths of a mile—1m. 42s., W. G. George, New York, Nov. 30, 1882.

- 5-12ths of a mile—1m. 42s., W. G. George, New York, Nov. 30, 1882. 800 yards—1m. 442.5s., L. E. Myers, Williamsburgh, L. 1., Sept. 16, 1882. 800 yards—1m. 43 3-5s. (race track), M. W. Sheppard, Poughkeepsie, N. Y., Aug. 23, 1910.
- 880 yards (indoor, board)-1m. 54 3-5s., E. B. Parson, Buffalo, N. Y., March 19, 1904.
- 880 yards—1m. 52 1-2s., J. E. Meredith, Stockholm, Sweden, 1912 (world's record); 1m. 52 4-5s., Emilo Lunghi, Montreal, Can., Sept. 15, 1909 (Canadian record); 1m. 53 2-5s., C. H. Kilpatrick, N.Y.C., Sept. 21, 1895
- (American record). (American record).

 900 yards—Im. 57 1-58., M. W. Sheppard, Celtic Park, N. Y., Aug. 7, 1910.
 1000 yards—2m. 12 2-58., M. W. Sheppard, Celtic Park, N. Y., July 17, 1910.
 2-3 mile—2m. 44 2-58. (race track), M. W. Sheppard, Newark, N. J., Aug.
- 20, 1910.

 23 mile—2m. 45 2-5s., M. W. Sheppard, Celtic Park, N. Y., July 31, 1910.
 1320 yards—3m. 2 4-5s., T. P. Conneff, Travers Island, N. Y., Aug. 21, 1895.
 1320 yards (indoor)—3m. 7s., J. P. Driscoll, Buffalo, N. Y., March 15, 1913.
 1500 meters—3m. 55 4-5s., A. R. Kivlat, Cambridge, Mass., June 8, 1912.
 1 mile (indoor)—4m. 18 1-5s., A. R. Kivlat, New York City, Feb. 15, 1913.
 1 m'le (outdoor)—4m. 14 2-5s., J. P. Jones, Cambridge, Mass., May 31, 1913.
 1 1-4 miles—5m. 38 4-5s., T. P. Conneff, Bergen Point, N. J., Sept. 2, 1895.
 1 1-2 miles—6m. 46 2-5s., T. P. Conneff, Sept. 2, 1895.
 1 3-4 miles—8m. 18 1-5s., W. D. Day, Berkeley Oval, May 17, 1890.
 1 3-4 miles (indoor, board)—8m. 10 3-5s., G. V. Bonhag, Buffalo, N. Y., Feb. (6, 1910)

- 26, 1910.
- 3000 meters (indoor)—8m. 35s., G. V. Bonhag, Brooklyn, N. Y., Dec. 16, 1911, 2 miles (ontdoor)—9m. 474-5s., T. S. Berna, Ithaca, N. Y., May 4, 1912, 2 miles (indoor, board)—9m. 144-5s., G. V. Ponhag, Buffalo, N. Y., Feb.
- 26, 1910. 2 1.4 miles (indoor)—10m, 42 1.5s., H. Kolehmainen, N. Y. City, Feb. 12, 1913, 2 1.4 miles (outdoor)—10m, 45s., H. Kolehmainen, Celtic Park, N. Y., Aug.
- 2 1-2 miles (indoor)—11m. 53 2-5s., H. Kolehmainen, Brooklyn, N. Y., Feb. 17, 1913.
- 2 1-2 miles (outdoor)-11m. 59 2-5s., H. Kolehmainen, Celtic Park, N. Y., Aug.
- 2 3-4 miles (indoor)—13m, 6 3-5s., H. Kolehmainen, N. Y. City, Feb, 12, 1913. 2 3-4 miles (outdoor)—13m, 14s., H. Kolehmainen, Celtic Park, N. Y., Aug. 17, 1913.
- 17, 1913. 3 miles (indoor)—14m. 18 1-5s., H. Kolehmainen, Bklyn, N. Y., Feb. 12, 1913.
- 3 miles (outdoor)—14m. 22 3-5s., H. Kolehmainen, Celtic Park, N. Y., Aug. 17, 1913. 5000 meters (indoor)—15m. 54.5s., G. V. Bonhag, Madison Square Garden,
- Jan. 25, 1912.
- 5000 meters (outdoor)—15m, 6 2-5s., L. Scott, Celtic Park, N. Y., May 26, '12, 3 1-4 miles (outdoor)—16m, 9 3-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913, 3 1-2 miles (indoor)—17m, 11 3-5s., H. Kolehmainen, N. Y. City, Feb. 12, 1913,



Capt. Wetherell, South Africa; 2. Leopold England. Sweden; 3. V. Malessa, Germany; 4. Robert Deutsch, Austria; 5. S. G. Moss, Great Britain; 6. J. S. Edstrom, Sweden; 7. Johan P. Blomqvist, Pinjandi; 8. S. Stankowits, Hungary; 9. L. Fihkala, Fin-Mand; 10. Herman Wraschtl, Austria; 11, Dr. Buren von Szerelembergy; Hungary; 12, Col. Robert M. Thompson, U. S. A.; 13, Jos. B. Maccabe, U. S. A.; 14, C. Pidget, Suisse; 15, Prantz Reichel, France; 16, J. W. Mcyerhof, Germany; 17, T. M. Whilig, France; 18, G. A. Scholield, Great Britain; 19, W. M. Barmard, Great Britain; 29, J. Runge Germany; 21, Kristian Hellstrom, Sweden; 22, Gustavus; T. Kirby, U. S. A.; 23, Jannes E. Sullivan, U. S. A.; B. J. Runge Germany; 21, Kristian Hellstrom, Sweden;

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3 1.2 miles (outdoor)—17m, 26 3.5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913, 3 3.4 miles (indoor)—19m, 1.5s., G. V. Bonbag, N. Y. City, Feb. 22, 1907. 3 3.4 miles (outdoor)—18m, 44s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 4 miles (indoor, board)—19m, 39 4.5s., G. V. Bonbag, New York City, Feb.
4 miles (outdoor)—20m, 2s., H. Kolehmainen, N. Y. City, Nov. 1, 1913, 4 1-4 miles (indoor)—21m, 19 4-5s., W. J. Kramer, 22nd Regiment Armory, N. Y. City, Mar. 9, 1912.
4.1-4 miles (outdoor)—21m. 19s., H. Kolehmainen, N. Y. City, Nov. 1, 1913, 4.1-2 miles (outdoor)—22m. 36 4 5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913, 4.1-2 miles (indoor)—22m. 7 4 5s., H. Kolehmainen, N. Y. City, Feb. 12, 1913, 4.1-2 miles (indoor)—23m. 53s., W. J. Kramer, 22nd Regiment Armory, N. Y.
                              City, Mar. 9, 1912.
4 3.4 miles (outdoor)—23m. 52s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 5 miles (indoor)—24m. 29 1.5s., H. Kolehmainen, N. Y. City, Feb. 12, 1913. 5 miles (outdoor)—25m. 8s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 8000 meters (outdoor)—25m. 4s., W. J. Kramer, Celtic Park, L. I., June 2,
1912.

5 1-4 miles (outdoor)—26m, 27 3-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 5 1-2 miles (outdoor)—27m, 44 4-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 5 3-4 miles (outdoor)—29m, 2 2-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 6 miles (outdoor)—30m, 20 2-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 6 miles (indoor)—30m, 20 2-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 6 miles (indoor)—30m, 36 1-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913. 10000 mcters (outdoor)—31m, 43 3-5s., W. J. Kramer, Cambridge, Mass.,
                              1912.
                               June 8, 1912.
   6 1-2 miles (indoor, board)-33m, 20 1-5s., G. V. Bonhag, New York City,
March 20, 1909.

March 20, 1909.

6 1-2 miles (outdoor)—22m. 54 4-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

6 3-4 miles (outdoor)—34m. 16 2-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

7 miles (outdoor)—35m. 35 4-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

7 miles (indoor)—35m. 35 4-5s., H. Kolehmainen, Buffalo, N. Y., Feb. 1, 1913.

7 miles (indoor)—35m. 35 2-5s., H. Kolehmainen, Buffalo, N. Y., Feb. 1, 1913.

7 1-4 miles (outdoor)—38m. 12 2-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

7 1-2 miles (outdoor)—38m. 12 2-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

8 miles (outdoor)—39m. 29 3-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

8 miles (outdoor)—40m. 48 4-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

8 miles (outdoor)—40m. 47 4-5s., H. Kolehmainen, Buffalo, N. Y., Feb. 1, 1913.

8 1-4 miles (outdoor)—47m. 7 3-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

8 1-2 miles (outdoor)—44m. 31-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

9 miles (outdoor)—46m. 3-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

9 miles (outdoor)—46m. 3-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

9 1-4 miles (outdoor)—47m. 17s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

9 1-4 miles (outdoor)—48m. 33 4-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

9 1-4 miles (outdoor)—48m. 32-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

10 miles (indoor)—51m. 3 2-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.

10 miles (indoor)—51m. 3 2-5s., H. Kolehmainen, N. Y. City, Nov. 1, 1913.
                                 March 20, 1909.

    10-mile team race—44m. 9 2-5s., M. D. Huysman and M. J. Ryan, Madison Square Garden, New York City, Feb. 4, 1911.
    10 1-2 miles—58m. 2s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909.

     10 1-2 miles—58m, 2s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 1 hour—10 miles 1,182 1-3 yds., S. Thomas, New York City, Nov. 30, 1889, 11 miles—1h, 56 1-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 11 1-2 miles—1h, 3m, 53s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 12 miles—1h, 6m, 50 3-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 12 1-2 miles—1h, 9m, 48 4-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 13 miles—1h, 15m, 51 4-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 13 1-2 miles—1h, 15m, 51 4-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 14 miles—1h, 18m, 56 3-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 14 1-2 miles—1b, 25m, 35s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 15 miles—1b, 25m, 15s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 miles—1h, 31m, 40s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, 12°3-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, 11°3-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 miles—1h, 38m, 37 1-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 38m, 37 1-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 38m, 37 1-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 38m, 37 1-5s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909, 16 1-2 miles—1h, 35m, J. F. Crowley, Celtic Park, N. Y., Nov. 14
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17 miles—th. 38m. 37 1-58., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909. 17 1-2 miles—th. 42m. 8s., James Clark, Celtic Park, N. Y., Nov. 14, 1909. 18 miles—th. 45m. 11 4-5s., James Clark, Celtic Park, N. Y., Nov. 14, 1909.



President American Olympic Committee.

One of America's leading sportsmen; especially interested in Navy and Army contests.

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- 18 1-2 miles—1h, 48m, 22 2-5s., James Clark, Celtic Park, N.Y., Nov. 14, 1909. 19 miles—1h, 51m, 41 4-5s., James Clark, Celtic Park, N. Y., Nov. 14, 1909. 19 1-2 miles—1h, 55m, 3s., James Clark, Celtic Park, N. Y., Nov. 14, 1909. 20 miles—1h, 55m, 27 3-5s., James Clark, Celtic Park, N. Y., Nov. 14, 1909. 21 miles—2h, 14m, 35s., M. Maloney, New York City, Jan. 8, 1909. 22 miles—2h, 21m, 44s., M. Maloney, New York City, Jan. 8, 1909. 23 miles—2h, 25m, M. Maloney, New York City, Jan. 8, 1909. 24 miles—2h, 36m, 51s., M. Maloney, New York City, Jan. 8, 1909. 25 miles—2h, 36m, 51s., M. Maloney, New York City, Jan. 8, 1909. 26 miles—2h, 53m, 6s., M. Maloney, New York City, Jan. 8, 1909. 26 miles 385 yards (Marathon distance)—2h, 54m, 45 2-5s., M. Maloney, New York City, Jan. 8, 1909.

- 26 miles 385 yards (Marathon distance)—2h. 54m. 45 2-5s., M. Maloney, New York City, Jan. 8, 1509.

 27 miles to 35 miles—27miles, 3h. 8m. 50s.; 28 miles, 3h. 17m. 30s.; 29 miles, 3h. 56m. 28s.; 30 miles, 3h. 52m. 31 miles, 3h. 44m. 55s.; 32 miles, 3h. 52m. 35s.; 33 miles, 4h. 2m. 45s.; 34 miles, 4h. 12m. 31s.; 35 miles, 3h. 22m. 42s., J. Gassman, Williamsburgh, L. I., Feb. 22, 1884.

 36 miles—4h. 44m. 36s., W. C. Davies, New York City, Feb. 22, 1882.

 37 miles to 49 miles—37 miles, 4h. 53m. 57s.; 38 niles, 5h. 3m. 45s.; 39 miles, 5h. 11m. 40s.; 40 miles, 5h. 25m. 30s.; 44 miles, 5h. 28m. 45s.; 42 miles, 5h. 41m. 35s.; 43 miles, 5h. 51m. 30s.; 44 miles, 6h. 8m. 25s. W. C. Davies, New York City, Feb. 22, 1882. 45 miles, 6h. 59m. 6s.; 48 miles, 7h. 21m. 5s., J. Saunders, New York City, Feb. 22, 1882. 49 miles, 7h. 32m. 40s., W. C. Davies, New York City, Feb. 22, 1882.
- City, Feb. 22, 1882.
 miles 7h. 29m. 47s., P. Golden, Williamsburgh, L. I., Feb. 22, 1883.
 miles to 120 miles—51 miles, 7h. 49m. 39s., W. C. Davies, New York, Feb. 22, 1882.
 52 miles, Sh., P. Golden, Feb. 22, 1883.
 3 miles, Sh. 14m.;
 54 miles Sh. 23m., W. C. Davies, New York, Feb. 22, 1882. miles, Sh. 42m. 40s.; 56 miles, Sh. 52m. 10s.; 57 miles, 9h. 13m. 35s.; 58 miles, 9h. 24m. 20s.; 59 miles, 9h. 32m. 20s.; 60 miles, 9h. 44m. 20s.; 58 miles, 9h. 24m. 20s.; 59 miles, 9h. 32m. 20s.; 60 miles, 9h. 44m. 20s.; 61 miles, 9h. 59m. 50s.; 62 miles, 10h. 10m. 50s.; 63 miles, 10h. 20m. 50s.; 64 miles, 10h. 35m. 10s.; 65 miles, 10h. 42m. 30s.; 66 miles, 10h. 23m. 53s.; 67 miles, 11h. 34m. 5s.; 71 miles, 11h. 13m. 25s.; 69 miles, 11h. 23m. 30s.; 70 miles, 11h. 34m. 5s.; 71 miles, 11h. 43m. 20s.; 72 miles, 11h. 52m. 30s.; 73 miles, 12h. 1m. 40s.; 74 miles, 12h. 10m. 50s.; 75 miles, 12h. 20m. 10s.; 76 miles, 12h. 28m. 5s.; 77 miles, 12h. 45m. 45s.; 78 miles, 12h. 54m. 24s.; 79 miles, 13h. 34m. 5s.; 80 miles, 13h. 13m. 10s.; 84 miles, 13h. 58m. 15s.; 85 miles, 13h. 10m. 20s.; 87 miles, 14h. 51m. 55s.; 88 miles, 15h. 36m. 20s.; 89 miles, 13h. 35m. 50s.; 87 miles, 14h. 10s.; 91 miles, 15h. 36m. 50s.; 92 miles, 15h. 54m. 5s.; 93 miles, 15h. 36m. 50s.; 92 miles, 15h. 51m. 5s.; 93 miles, 16h. 16m. 20s.; 95 miles, 16h. 16m. 20s.; 95 miles, 16h. 16m. 20s.; 95 miles, 15h, 51m, 5s.; 93 miles, 16h, 4m,; 94 miles, 16h, 16m, 26s.; 95 miles, 16h, 27m, 20s.; 96 miles, 16h, 41m, 40s.; 97 miles, 17h, 15s.; 98 miles, 17h, 11m, 40s.; 99 miles, 17h, 100 miles, 17h, 16m, 14s.; miles, 17h, 11m, 40s.; 99 miles, 17h, 25m.; 100 miles, 17h, 36m, 14s.; 191 miles, 17h, 48m, 15s.; 102 miles, 18h, 2m, 10s.; 103 miles, 18h, 14m, 15s.; 104 miles, 18h, 26m, 55s.; 105 miles, 18h, 45m, 20s.; 106 miles, 18h, 59m.; 107 miles, 19h, 15m, 25s.; 108 miles, 19h, 42m, 40s.; 109 miles, 19h, 51m, 5s.; 110 miles, 20h, 13m, 10s.; 111 miles, 20h, 25m, 20s.; 112 miles, 20h, 45m, 50s.; 113 miles, 21h, 42s.; 114 miles, 21h, 17m, 20s.; 115 miles, 21h, 32m.; 116 miles, 21h, 46m, 50s.; 117 miles, 22h, 1m, 28s.; 118 miles, 22h, 19m, 24s.; 119 miles, 22h, 25m, 39s.; 120 miles, 22h, 47m, 23s.; 120 miles, 275 yards, 22h, 49m., J. Saunders, New York City, Feb, 21-22, 1889

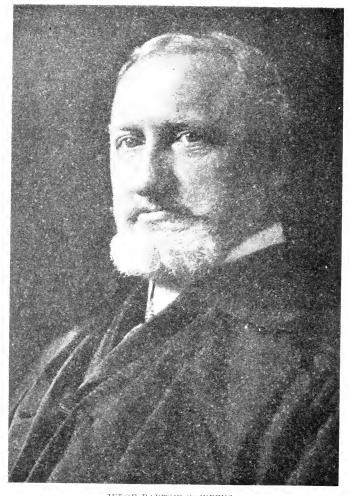
The records from 18 miles up to 35 miles credited to Gassman were made in a 50-mile race.

Davies' records from 36 miles up to 54 miles were made in a 24-hour race. Saunders' records from 45 miles up to 120 miles were made in a 24-hour race

Golden's records up to 52 miles were made in a 12-hour race.

WALKING.

75 yards-11 4-5s., H. W. Fitzpatrick, New Orleans, La., May 15, 1911. 1-12 of a mile—23 3-5s., If. W. Fitzpatrick, New Orleans, La., Apr. 20, 1913. 1-8 of a mile—36 3-5s., Wm. Young, Portland, Ore., Aug. 3, 1905.



JUDGE BARTOW S. WEEKS,
New York Athletic Club.
Ex-President Amateur Athletic Union and Member of American Olympic Committee.

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1-6 of a mile—56 4-5s., H. W. Fitzpatrick, New Orleans, La., April 14, 1912, 1-5 of a mile—1m, 6 4-5s., H. W. Fitzpatrick, New Orleans, La., Apr. 14, 12, 1-4 of a mile—1m, 22 3-5s., H. W. Fitzpatrick, New Orleans, La., May 18, '13, 1-3 of a mile—1m, 59 3-5s., F. P. Kurray, Staten Island, May 17, 1884, '13. 3-8 of a mile—2m, 19 1-2s., F. P. Kurray, Williamsburgh, L. I., May 30, 1883, 2-5 of a mile—2m, 24s., E. E. Merrill, New York City, July 5, 1880, 1-2 of a mile—3m, 2 2-5s., F. P. Murray, New York City, July 5, 1880, 3-5 of a mile—3m, 45s., E. E. Merrill, New York City, July 5, 1880, 5-8 of a mile—4m, 4s., F. P. Murray, New York City, July 5, 1880, 3-4 of a mile—4m, 4s., F. P. Murray, Staten Island, May 17, 1884, 3-4 of a mile—4m, 40 1-2s., T. H. Armstrong, Jr., New York City, Oct. 26, 1877.
1877.

4-5 of a mile—5m. 10 1-5s., F. P. Murray, New York City, Oct. 27, 1883.

5-6 of a mile—5m. 25 4-5s., F. P. Murray, Staten Island, May 17, 1884.

7-8 of a mile—5m. 50 1-2s., F. P. Murray, Staten Island, May 17, 1884.

7-8 of a mile—5m. 50 1-2s., F. P. Murray, Williamsburgh, L. I., May 30, 1883.

1 mile (outdoor)—6m. 29 3-5s., F. P. Murray, New York City, Oct. 27, 1883.

1 mile (indoor)—6m. 29.8., G. H. Goulding, Ruffalo, N. Y., Dec. 16, 1911.

11-8 mile—7m. 40 1-2s., F. P. Murray, Williamsburgh, L. 1., May 30, 1883.

11-5 miles—8m. 11s., F. P. Murray, Williamsburgh, May 30, 1884.

11-4 miles (indoor)—8m. 20 4-5s., G. H. Goulding, Bklyn, N.Y., Mar. 30, '12, 13-8 miles—9m. 30 2-5s., F. P. Murray, Williamsburgh, L. I., Sept. 8, 1883.

11-2 miles (indoor)—10m. 6s., G. H. Goulding, Bklyn, N.Y., March. 30, '12, 12-5 miles—11m. 94-5s., F. P. Murray, Williamsburgh, L. I., May 30, 1884.

13-5 miles—11m. 26 2-5s., F. P. Murray, Williamsburgh, L. I., Sept. 8, 1883.

13-4 miles (indoor)—11m. 42 1-5s., G. H. Goulding, Bklyn, N.Y., Mar. 30, '12, 14-5 miles—12m. 41 3-5s., E. E. Merrill, New York City, Sept. 17, 1882.

17-8 miles—13m. 11s., F. P. Murray, Williamsburgh, L. I., Sept. 8, 1883.

2 miles (indoor)—13m. 38 3-5s., G. H. Goulding, Bklyn, N.Y., Mar. 30, '12, 2 miles (indoor)—13m. 48 3-5s., F. P. Murray, Williamsburgh, L. I., Sept. 8, 1883.
                    1877.
                   30, 1884.
  2 1-8 miles—15m. 13 1-5s., G. D. Baird, Williamsburgh, L. I., July 4, 1883.
2 1-4 miles (indoor)—15m, 25 2-5s., G. H. Goulding, Bklyn, N.Y., Mar, 30, '12, 2-8 miles—16m, 20 1-5s., G. D. Baird, Williamsburgh, L. I., July 4, 1883. 2 2-5 miles—17m, 30s., G. D. Baird, New York City, June 2, 1883. 2 1-2 miles (indoor)—17m, 13 1-5s., G. H. Goulding, Bklyn, N.Y., Mar, 30, '12, 23-5 miles—19m, 3 2-5s., G. D. Baird, New York City, June 2, 1883. 2 3-4 miles (indoor)—19m, 4-5s., G. H. Goulding, Bklyn, N. Y., Mar, 30, '12, 2 4-5 miles—20m, 39 4-5s., G. D. Baird, New York City, June 2, 1883. 3 miles (indoor)—21m, 49 4-5s., G. H. Goulding, Bklyn, N. Y., Mar, 30, '12, 3 miles (indoor)—21m, 9 1-5s., F. P. Murray, New York City, Nov. 6, 1883. 3 1-4 miles (indoor)—22m, 36 3-5s., G. H. Goulding, Bklyn, N. Y., Mar, 30, '12, 3 1-4 miles (indoor)—24m, 33 1-4s., W. H. Purdy, Greenpoint, L. I., Aug, 9, 1879.
   2 1-4 miles (indoor)—15m, 25 2-5s., G. H. Goulding, Bklyn, N.Y., Mar, 30, '12,
                  9, 1879,
  3 1-2 miles (indoor)-24m. 26 1-5s., G. H. Goulding, Bklyn, N. Y., Mar. 30, '12.
  3 1-2 miles (outdoor)—26m. 3 1-2s., W. H. Purdy, Greenpoint, L. I., Aug.
                   9, 1879,
  3 3-4 miles (indoor)—26m. 17 3-5s., G. H. Goulding, Bklyn, N.Y., Mar. 30, '12, 3 3-4 miles (outdoor)—28m. 32 3-4s., W. H. Purdy, Greenpoint, L. I., Aug.
                   9, 1879.
4 miles (indoor)—28m, 64-5s., G. H. Goulding, Bklyn, N. Y., Mar. 30 1912.
  15 miles-2h. 14m. 44s., W. O'Keefe, Williamsburgh, L. I., Dec. 31, 1880.
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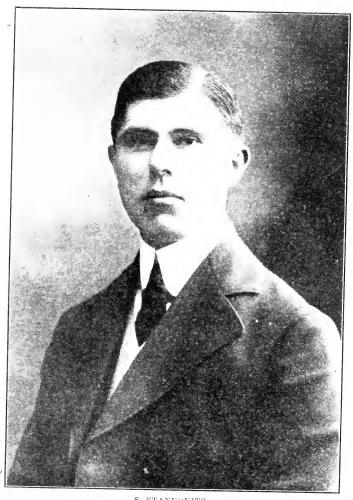


Member American Olympic Committee: Vice-President Metropolitan Association, Amateur Athletic Union,

- 16 miles—2h. 24m. 46s., W. O'Keefe, Williamsburgh, L. I., Dec. 31, 1880.
 17 miles—2h. 35m. 39s., W. O'Keefe, Williamsburgh, L. I., Dec. 31, 1880.
 18 miles—2h. 46m. 7s., T. F. Smith, New York City, Dec. 5, 1879.
 19 miles—2h. 57m. 49s., J. B. Clark, New York City, Dec. 5, 1879.
 19 miles 370 yards—3h., J. B. Clark, New York City, Dec. 5, 1879.
 20 miles—3h. 8m. 10s., J. B. Clark, New York City, Dec. 5, 1879.
 21 miles to 50 miles—21 miles 3h. 18m. 55s.; 22 miles, 3h. 29m. 55s.; 23 miles, 3h. 41m. 50s.; 24 miles, 3h. 53m. 13s.; 25 miles, 4h. 3m. 35s., J. B. Clark, New York City, Dec. 5, 1879.
 26 miles 4h. 49m. 9s. 27 miles 5h. 19s.; 5 New York City, Dec. 5, 1879. 26 miles, 4h. 49m, 9s.; 27 miles, 5h, 19s.; 28 miles, 5h, 11m, 9s.; 29 miles, 5h, 22m, 19s., F. J. Mott, New York City, 28 miles, 5b. 11m, 9s.; 29 miles, 5b. 22m. 19s., F. J. Mott, New York City, Oct. 7, 1878. 30 miles, 5b. 33m. 8s.; 31 miles, 5b. 44m. 19s.; 32 miles, 5b. 56m. 40s.; 33 miles, 6b. 8m. 38s.; 34 miles, 6b. 20m. 5s.; 35 miles, 6b. 31m. 27s.; 36 miles, 6b. 43m. 18s.; 37 miles, 6b. 54m. 35s.; 38 miles, 7b. 15m. 8s.; 40 miles, 7b. 25m. 41s.; 41 miles, 7b. 39m. 33s.; 42 miles, 7b. 51m. 14s.; 43 miles, 8b. 2m. 50s.; 44 miles, 7b. 14m. 57s.; 45 miles, 8b. 27m. 16s.; 46 miles, 8b. 42m. 52s.; 47 miles, 8b. 55 m., T. H. Armstrong, New York City, Oct. 7, 1878. 48 miles, 9b. 7m. 25s.; 49 miles, 9b. 17m. 20s.; 50 miles, 9b. 29m. 22s., G. B. Gillie, New York City, May 10 and 11, 1878.
- 51 miles to 100 miles—51 miles, 10h. 57s.; 52 miles, 10h. 11m. 55s.; 53 miles, 10h. 23m. 35s.; 54 miles, 10h. 35m. 27s.; 52 miles, 10h. 11m. 50s., 55 miles, 10h. 59m. 35s.; 55 miles, 10h. 35m. 27s.; 55 miles, 10h. 47m. 5s.; 56 miles, 10h. 59m. 10s.; 57 miles, 11h. 11m. 22s.; 58 miles, 11h. 23m. 41s.; 59 miles, 11h. 36m. 12s.; 60 miles, 11h. 48m. 53s.; 61 miles, 12h. 1m. 33s.; 62 miles, 12h. 14m. 30s.; 63 miles, 12h. 27m. 40s.; 64 miles, 12h. 41m. 23s.; 65 miles, 12h. 54m. 48s.; 66 miles, 13h. 6m. 24s.; 67 miles, 13h. 19m. 7s.; 68 miles, 13h. 32m. 13s.; 69 miles, 13h. 44m. 45s.; 70 miles, 13h. 19m, 7s.; 68 miles, 13h. 32m, 13s.; 69 miles, 13h. 44m, 45s.; 70 miles, 13h. 57m, 40s.; 71 miles, 14h. 10m, 37s.; 72 miles, 14h. 23m, 42s.; 73 miles, 14h. 36m, 15s.; 74 miles, 14h. 48m, 36s.; 75 miles, 15h. 15s.; 76 miles, 15h. 45m, 26s.; 78 miles, 15h. 15s.; 76 miles, 15h. 42m, 25s.; 77 miles, 15h. 56m, 26s.; 78 miles, 16h. 9m, 8s.; 79 miles, 16h. 22m, 18s.; 80 miles, 16h. 35m, 35s.; 81 miles, 16h. 49m, 3s.; 82 miles, 17h. 2m, 18s.; 83 miles, 17h. 16m, 3s.; 84 miles, 17h. 29m, 13s.; 85 miles, 17h. 42m, 27s.; 86 miles, 17h. 55m, 38s.; 87 miles, 18h. 8m, 22s.; 88 miles, 18h. 21m, 24s.; 89 miles, 18h. 40s.; 90 miles, 18h. 48m.; 91 miles, 19h. 48s.; 92 miles, 19h. 13m, 46s.; 93 miles, 19h. 26m, 55s.; 94 miles, 19h. 40m, 30s.; 95 miles, 19h. 53m, 43s.; 96 miles, 20h. 7m, 5s.; 97 miles, 20h. 20m, 31s.; 98 miles, 20h. 34m, 6s.; 99 miles, 20h. 47m, 43s.; 100 miles, 21h. 42s., G. B. Gillie, New York City, May 10 and 11, 1878.

HURDLE RACING.

- 40 yards-3 hurdles 3ft. 6in. high, 15 yards to first hurdle-5 2-5s., T. N. Richards, Lafayette, Ind., Feb. 19, 1910.
- 40 yards—3 hurdles, 2ft. 6in. high, 15 yards to first hurdle—5s., T. N. Richards, Lafayette, Ind., Feb. 19, 1910.
- 45 yards—3 hurdles, 2ft. 6in. high, 5 3-5s., F. B. Scheuber, Boston, Mass., Mar. 18, 1899; 5 3-5s., F. B. Scheuber, Boston, Mass., Mar. 16, 1901. 4 hurdles, 2ft. 6in. high, 5 4-5s., F. B. Scheuber, Boston, Mass., Feb. 16, 1901; 3 hurdles, 3ft. 6in. high, 6s., J. W. Mayhew, Boston, Mass., Mar. 4. 1995.
- 4, [995]
 50 yards, 4 hurdles 3ft. 6in. high—7s., M. S. Catlin, Chicago, Feb. 20, 1904
 4 hurdles 2ft. 6in. high—64-5s., Walter Steffens, Chicago, Feb. 27, 1904
 60 yards—5 hurdles, 2ft. 6in. high, 72-5s. (indoor); J. J. Eller, New York
 City, Jan. 25, 1913. 5 hurdles, 3ft. 6in. high, 8s., F. Smithson, San Francisco, Cal., Feb. 19, 19-9. 3 hurdles, 3ft. 6in. high, 15 yards apart, 15
 yards start and finish, 72-5s., R. G. Haskins, C.A.A., Chicago, Ill.,
 Mar. 11, 1911; 3 hurdles, 2ft. 6in. high, 15 yards apart, 15 yards to
 finish, 64-5s., F. Fletcher, Notro Dame, Chicago, Ill., Mar. 11, 1911,
 70 yards—5 hurdles, 3ft. 6in. high, 84-5s., Forrest Smithson, Madison
 Square Garden, N. Y., March 10, 1908.
 70 yards (outdoor)—5 hurdles, 2ft. 6in. high, 82-5s., J. J. Eller, New York
 City, Feb. 5, 1910; (indoor) 82-5s., R. Eller and J. J. Eller, Madison
 Square Garden, New York City, Feb. 4, 1911.
 70 yards (indoor)—6 hurdles, 3ft. 6in. high, 10 yards apart, 10 yards to first
 hurdle, 10 yards to finish—92-5s., J. L. Hartranft, New York City, Oct.
 31, 1910; J. I. Wendell, New York City, Mar., 6, 1913.



S. STANKOVITS, Chairman of Athletic Section, Hungarian Athletic Association, Budapest, Hungary,

- 75 yards (outdoor)-6 hurdles, 2ft. 6in, high, 9 1-5s., J. J. Eller, Celtic Park, L. I., June 4, 1911.
- 75 yards (indoor)—6 hurdles, 2ft. 6in. high, 5 yards to first hurdle, 10 yards between hurdles, 10 yards to finish, 9s., R. Templeton, San Francisco, Cal., Feb. 21, 1913.
- 75 yards, 6 hurdles 3ft. 6in. high-9 4-5s., F. W. Schule, Milwaukee, Mar. 5, 1904.
- 80 yards, 6 hurdles, 3ft high, 12s., M. W. Ford, New York City, Mar. 13, 1886. 7 hurdes, 2ft. 6in. high, 9 3-5s., F. Smithson, San Francisco, Feb. 19, 1909. 7 hurdles, 3ft. 6in. high, 11 1-4s., A. A. Jurdan, New
- York City, Oct. 9, 1887. 100 yards—5 burdles, 3ft. 6in. high, 14 1-2s., J. C. Austin, Worcester, Mass.,
- 100 yards—5 burdles, 3ft. 6in. high, 14 1-2s., J. C. Austin, Worcester, Mass., Nov. 3, 1874. 8 hurdles, 2ft. 6in, high, 12 1-5s., J. S. Hill. Baltimore, Md., Feo. 9, 1907. 8 hurdles, 2ft. 6in. high (first hurdle 20 yards from start, last hurdle 10 yards from finish), 12 1-5s., J. S. Hill. Baltimore, Md., Jan. 9, 1907; 8 hurdles, 3ft. 6in. high, 13 1-5s., E. M. Pritchard, Travers Island, N. Y., Sept. 28, 1913. 10 hurdles, 3ft. high, 16 1-4s., A. L. Gillett, Amherst, Mass., Oct. 26, 1878. 10 hurdles, 2ft. 6in. high, 12 1-5s., S. C. Northridge, Brooklyn, N. Y., March 30, 1907.
 120 yards—5 hurdles, 3ft. high, 17s., W. M. Townsend, Gambier, O., May 24, 1882. 6 hurdles, 3ft. figh, 17s., H. G. Otis, Nahant Beach, Mass., Sept. 28, 1878. 6 hurdles, 3ft. 6in. high, 17 3-4s., W. H. Young, Toronto, Ont., June 10, 1876. 8 hurdles, 3ft. 6in. high, 17 1-4s., R. B. Jones, San Francisco, Cal., Sept. 9, 1881. 10 hurdles, 2ft. 6in. high, 14 2-5s., J. J. Eller Celtic Park, Sept. 6, 1909. 10 hurdles, 3ft. high. 18 1-5s., G. H. Taylor, Rutland, Vt., Aug. 24, 1883. 10 hurdles, 3ft. 6in. high, 15 1-5s., A. C. Kraenzlein, Chicago, June 18, 1898. 10 hurdles, 3ft. 6in. high, 15 1-5s., A. B. Shaw, Philadelphia, May 29, 1908. 10 hurdles, 3ft. 6in. high, 15 1-5s., J. P. Nicholson, Lafayette, Ind., June 1, 1912. 15 1-5s., F. W. Kelly, Los Angeles, Cal., March 22, 1913.
 121 yards—10 hurdles, 3ft. 6in. high, 15 3-5s., E. J. Clapp, Berkeley Oval, N. Y., May 30, 1903.
- N. Y., May 30, 1903.
- 121 3-4 yards-10 hurdles, 3ft. 6iv. high, 16 2-5s., A. F. Copland, New York City, Oct. 13, 1888.
- 200 yards—10 hurdles, 3ft. 6in. high, 26 3-5s., F. C. Puffer, Boston, Mass., April 12, 1890. 12 hurdles, 2ft. 6in. high, 30 4-5s., A. A. Jordan, New York City, Nov. 21, 1888.
- York City, Nov. 21, 1888.

 220 yards—5 burdles, 3ft, high, 29 3-4s., F. W. Janssen, New York City, July 26, 1880. 6 hurdles, 2ft. 6in, high, 26 2-5s., C. T. Wiegand, New York City, May 4, 1889. 7 hurdles, 2ft. 6in, high, 29s., J. McClelland, New York City, City, Oct. 4, 1879. 8 hurdles, 2ft. 6in, high, 28 3-4s., J. E. Haigh, New York City, Sept. 6, 1879. 9 hurdles, 2ft. 3in, high, 28 7-8s., J. S. Voorhees, Jersey City, N. J., Oct. 26, 1880. 9 hurdles, 3ft. 6in, high, 29 3-5s., J. B. Hanna, New York City, March 14, 1880. 10 hurdles, 2ft. 6in, high, 23 3-5s., A. C. Kraenzlein, New York City, May 28, 1898. 10 hurdles, 2ft. 6in, high, 23 3-5s., J. I. Wendell, Cambridge, Mass., May 31, 1913. 10 hurdles, 3ft. high, 28 4-5s., C. T. Wiegand, Brooklyn, July 10, 1886, 10 hurdles, 3ft. 6in, high, 27 3-5s., J. J. Eller, Celtic Park, L. L. October 11, 1908. 10 hurdles, 2ft. 6in, high, 24 4-5s. (fifth of a mile track, around a turn), John J. Eller, 1.A.A.C., Travers Island, Sept. 19, 1908; John J. Eller, Pittsburgh, Pa., July 1, 1911; John J. Eller, Celtic Park John J. Eller, Pittsburgh, Pa., July 1, 1911; John J. Eller, Celtic Park. L. I., Sept. 16, 1911.
- 250 yards-10 hurdles, 2ft. 6in. high, 31 4-5s., G. Schwegler, Staten Island, Oct. 26, 1889.
- 1-6 of a mile-8 hurdles, 2ft. 6in. high, 42s., F. W. Brown, Yonkers, N. Y., Oct. 10, 1878. 10 hurdles, 2ft. 6in. high, 37 7-8s., L. E. Myers, Staten Island, May 20, 1882.
- 200 yards—10 hurdles, 2ft. 6in. high (distances from start to first hurdle, between hurdles, and from last hurdle to finish, equal), 36 2-5s., H. L. Hillman, Jr., New York, Nov. 10, 1906. 10 hurdles, 2ft. 6in. high (distance from start to first hurdle 26 yards, between hurdles 26 yards, and from last hurdle to finish 40 yards). 34 3-5s. H. L. Hillman, Jr., Travers Island, N. Y., Sept. 23, 1905. 10 hurdles, 3ft. high, 45s, J. E. Haigh, Yonkers, N. Y., Aug. 30, 1879. 12 hurdles, 2ft. 6in. high, 41s., A. A.



Delegate for Germany to the Inaugural Meeting of the International Amateur Athletic Federation, at Berlin, Germany, August 20-23, 1913,

Jordan, New York City, Nov. 21, 1888. 13 hurdles, 2ft. 6in. high, 50 1-2s., H. P. MacNahon, Jersey City, N. J., June 19, 1880. 1-5 of a mile—10 hurdles, 2ft. 6in. high, 43 5-5s., C. J. Bacon, Celtic Park,

N. Y., June 25, 1910.

425 yards-10 hurdles, 2ft. 6in. high, 58s., J. S. Voorhees, New York City, Nov. 1, 1880.

Nov. 1, 1880.
14 of a mile—8 hurdles, 3ft. 6in. high, 1m. 4s., W. L. Allen, St. Hyacinthe, P. Q., Oct. 10, 1878. 10 hurdles, 2ft. 6in. high, 56 2-5s., J. Buck, Williamsbridge, N. Y., Sept. 19, 1896. 10 hurdles, 3ft. 6in. high, 1m. 8 1-4s., R. S. Summerhaves, Montreal, P. Q., Oct. 7, 1877. 15 hurdles, 2ft. 6in. high, 1m. 9 3-4s., G. G. Neidlinger, Brooklyn, N. Y., Dec. 31, 1879. 16 hurdles, 2ft. 6in. high, 1m. 4s., H. H. Moritz, New York City, May 17, 1879. 20 hurdles, 2ft. 6in. high, 1m. 9 4-5s., A. F. Copland, New York City, Jan. 28, 1888. 10 hurdles, 2ft. 6in. high. 4th. 1879. 18 hurdles, 2ft. 6in. high, 1m. 9 4-5s., A. F. Copland, New York City, Jan. 28, 1888. 10 hurdles, 2ft. 6in. high. 4th. 4th. 1879. 18 hurdles, 2ft. 6in. high. 1s., S., S., S., S., Charles Bacon. Celtic Park.

440 yards—10 hurdles, 3ft. 6in. high, 1m. 3-5s., Charles Bacon, Celtic Park, Long Island City, Oct. 11, 1908.

JUMPING.

Standing high jump, without weights (outdoor)—5ft. 5 3-4in., Leo Goehring, Travers Island, N. Y.. June 14, 1913; (indoor), 5ft. 4 1-8in., Platt Adams, New York City, Jan. 25, 1913.

Running high jump, without weights-6ft, 7in., G. L. Horine, Stanford Uni-

versity, Cal., May 18, 1912. Running high jump (indoor), without weights-6ft, 41-2in., S. C. Lawrence,

Boston, Mass., Feb. 9, 1912. One standing long jump, without weights—11ft. 47-8in., Ray C. Ewry, St.

Louis, Aug. 29, 1904.

One standing long jump, with weights—12ft. 9 1-2in., L. Hellwig, Williamsburg, L. 1., Nov. 20, 1884.

One standing long jump, backwards, with weights-9ft., J. J. Carpenter, Ann Arbor, Mich., Nov. 8, 1884.

Two standing long jumps, with weights-24ft., J. E. Payne, Cleveland, O., Feb. 2, 1895.

Three standing jumps-35ft. 83-4in., Ray C. Ewry, Celtic Park, New York, Sept. 7, 1903.

Three standing long jumps, with weights-35ft. 9in., W. S. Lawton, San

Francisco, Cal., May 13, 1876. Nine standing long jumps, without weights—100ft. 4in., M. W. Ford, New York City, Jine 7, 1885. Ten Standing long jumps, without weights—116ft. 3 1-2in., Dr. B. F. Mulligan, Celtic Park, Sept. 1, 1902.

Standing hop, step and jump, without weights-30ft, 3in., J. Cosgrove, Albany,

N. Y., April 25, 1894. Standing hop, step and jump, with weights-31ft. 7in., W. W. Butler, Oak

Island Grove, Mass., June 18, 1886. Standing jump, step and jump, without weights—32ft, 4 1-2in., Platt Adams,

Celtic Park, Sept. 6, 1909. Running long jump, without weights-24ft. 7 1-4in., M. Prinstein, Philadelphia,

Pa., April 28, 1900.

Running hop, step and jump, without weights—50ft. 11in., D. F. Ahearne, Celtic Park, L. I., May 30, 1911.

Running two hops and jump, without weights—50ft. 2 7-10in. D. F. Ahearne,

Boston, Mass., July 31, 1909.

VAULTING.

Fence vaulting-7ft. 3 3-4in., C. H. Atkinson, Cambridge, Mass., March 22, 1884.

One-hand fence vaulting-5ft. 61-2in., I. D. Webster, Philadelphia, Pa., April 6, 1886,



G. V. A. SCHOFIELD.

Delegate for Great Britain to the Inaugural Meeting of the International Amateur Athletic Federation, at Berlin, Germany, August 20-23, 1913.

Bar vaulting—7ft. 4in., T. C. Page, Gambier, O., May —, 1881. Pole vault for height—13ft. 2 1-4in., M. S. Wright, Cambridge, Mass., June 8, 1912

Pole vault for distance (indoor)-28ft. 2in., Platt Adams, New York City, Oct. 31, 1910.

THROWING THE HAMMER.

Regulation hammer, A. A. U. rules, weight (including handle) 12 lbs., entire length 4 feet, thrown from 7-foot circle.

Park, L. I., Oct. 19, 1913.

Regulation hammer, A. A. U. rules, weight (including handle) 16 lbs., entire length 4 feet, thrown trom 7-foot circle.

16-lb. hammer, 189ft, 61-2in., P. Ryan, Celtic Park, L. I., Aug. 17, 1913.

Hammer, with handle 3ft. 6in. long, thrown with both hands from a mark

without run or follow. 12-lb. hammer head-116ft. 4in., C. A. J. Queckberner, Staten Island, Nov.

17, 1888. 16-lb. hammer head-100ft. 5in., C. A. J. Queckberner, Staten Island, Nov.

17, 1888. 21-lb. hammer head-Sift. 3in., C. A. J. Queckberner, Staten Island, Nov. 14, 1888.

Hammer, with handle 4ft. long, thrown with one hand from a mark, without run or follow.

8-lb. hammer—157ft. 9in. W. L. Condon. Perryman, Md., Aug. 9, 1884. 10-lb. hammer—140ft. 2in., W. L. Coudon, Perryman, Md., Aug. 9, 1884. 12-lb hammer head—119ft. 1in., W. L. Coudon, Chestertown, Md., June 25, 1890.

16-lb. hammer, including weight of head and handle-101ft. 5 1-2in., W. L. Coudon, Havre-de-Grace, Md., Aug. 13, 1890.

Hammer with handle 4ft. long, thrown with both hands from a mark, without run or follow.

10-lb. hammer head-134ft. 3in., W. L. Coudon. Wilmington, Del., May 10, 1888.

12-lb. hammer head-124ft. 11in., W. L. Coudon, Wilmington, Del., May 10,

14-lb. hammer head-115ft. 4in., W. L. Coudon, Wilmington, Del., May 10, 1888.

16-lb. hammer head-113ft. 11in., W. O. Hickok, New Haven, Conn., May 12. 1894. 21-lb. hammer head—82ft. 3 1-2in., C. A. J. Queckberner, Staten Island,

Nov. 17, 1888.

Hammer, with handle 4ft. long, thrown with one hand, with 7ft. run aud no follow. 8-lb. hammer, including weight of head and handle-210ft. 3in., W. L. Cou-

don, Elkton, Md., Nov. 5, 1892.

8-lb. hammer head—180ft. 7in., W. L. Coudon, Elkton, Md., Oct. 11, 1889. 12-lb. hammer head—164ft. 2in., W. L. Coudon, Elkton, Md., Nov. 5, 1882.

16-lb. hammer, including weight of head and handle-146ft. 4in., E. E. Parry, Portland, Ore., Aug. 5, 1905.

16-lb. hammer heal-130ft., J. S. Mitchel, New York City, Nov. 6, 1888.

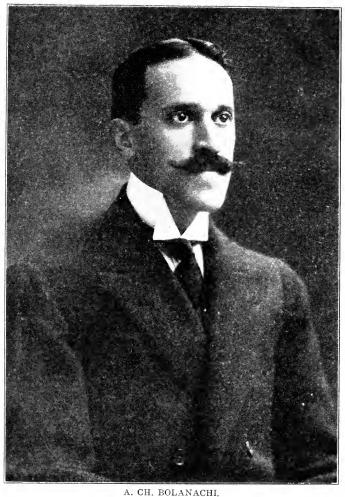
21-lb. hammer, weight of head without handle-109ft, 1 1-4in., B. F. Sherman, Boston, Mass., June 17, 1908.

21-lb. hammer head-90ft. 3in., C. A. J. Queckberner, Staten Island, Nov. 17, 1888.

Hammer, with handle 4ft, long, thrown with both hands (9ft, circle). 16-lb. hammer-189ft. 3in., P. Ryan, Celtic Park, L. I., Sept. 1, 1913.

Hammer, with handle 4ft. long, thrown with one hand, with unlimited run, but no follow.

8-lb. hammer head-189ft. 1-4in., W. L. Coudon, Elkton, Md., Oct. 11, 1889. 10-lb. hammer-167ft. 2in., W. L. Coudon, Perryman, Md., Aug. 9, 1894.



Member International Olympic Committee: President Union Internationale des Societies Sportives Egyptiennes.

Hammer, with handle 4ft. long, thrown with one hand, with unlimited run and follow.

16-lb. hammer, including weight of head and handle-129ft. 11in., W. L. Coudon, Washington, D. C., Oct. 8, 1892. Hammer, with handle 4ft. long, thrown with both hands, with unlimited

run and follow.

16-lb, hammer head—125ft. 10in., J. S. Mitchel, Brooklyn, Oct. 1, 1888.
18-lb, hammer head—118ft, 11in., J. S. Mitchel, New York City, Sept. 29,

18-lb. hammer, weight of head without handle-131ft, 1-4in., B. F. Sherman. Boston, Mass., June 17, 1908.

16-lb. hammer, with unlimited run and follow-180ft. 1in., J. J. Flanagan, Celtic Park, Oct. 10, 1909.

SHOT PUTTING.

- 8-lb. shot—67ft. 7in., Ralph Rose, Travers Island, N. Y., Sept. 14, 1907. 12-lb. shot—57ft. 3in., Ralph Rose, Celtic Park, Long Island City, Aug. 29, 1908.
- 14-lb, shot-51ft., 63-Sin., Ralph Rose, Travers Island, N. Y., Sept. 14. 1907.
- 16-lb. shot—51ft., Ralph Rose, San Francisco, Aug. 21, 1909.
- 18-lb, shot (indoor)—45ft, 5/3/4in., Ralph Rose, San Francisco, Feb. 21, 1913. 21-lb, shot—42ff, 4/1-2in., P. McDonald, Cettic Park, N. Y., Oct. 20, 1912. 24-lb, shot (outdoor)—38ft, 10/11-16in., P. J. McDonald, Cettic Park, L. L.
- Oct. 22, 1911.
- 24-lb. shot (indoor, from board to dirt pit)-39ft. 3 1-4in., P. J. McDonald. New York City, March 6, 1913.
- 25 1-2-lb. shot, with follow-36ft, 8 1-2in., W. Real, Philadelphia, Pa., Oct.
- 25, 1888. 28-lb. shot—34ft, 5 3-4in., Ralph Rose, Travers Island, N. Y., Sept. 14, 1907 42 lb. stone, with follow-28ft. 11 1-4in., P. Ryan, Celtic Park, L. I., Sept.
- 1, 1913.
- 56-lb. shot, with follow-23ft. 1-2in., W. Real, Boston, Mass., Oct. 4, 1888. 16-lb. shot, right and left hand, with toe board—91ft. 10 1-2in. (right hand. 50ft. 6in.; left hand. 41ft. 4 1-2in.), Ralph Rose. Oakland, Cal., June 2. 1912; right and left hand, without toe board—91ft, 10in. (right hand. 49ft. 10in.; left hand. 42ft.), Ralph Rose, American League Park, New York City, June 12, 1912.

THROWING WEIGHTS.

- 14-lb. weight, thrown from shoulder, with follow-58ft. 2in., J. S. Mitchel, Boston, Mass., Oct. 4, 1888.
- 28-lb. weight, with follow—36ft. 3in., Dennis Horgan, Travers Island, N. Y., Sept. 29, 1906.
- 35-lb. weight for height—21ft. P. Ryan, Bronx, N.Y.C., April 12, 1913.
- 35-lb. weight for distance—57ft, 7-Sin., P. Ryan, Celtic Park, L. I., Sept. 1, 1913.
- 56-lb. weight, thrown from side, with one hand, without run or follow—28ft. 9in., J. S. Mitchel, New York City, Aug. 26, 1905. 56-lb. weight, thrown from the side, with two hands, without run or follow—31ft. 5in., John Flangan, New York City, Aug. 26, 1905. 56-lb, weight, thrown with both hands from a 7-ft. circle, without follow—40ft. 63-Sin., M. J. McGrath, Montreal, Canada, Sept. 23, 1911.
- 56-lb, weight, thrown with two hands, unlimited run and follow—40ft, 2in., John Flanagan, Long Island City, July 17, 1904. 56-lb, weight for height—16ft, 91-4in., P. Donovan, Oakland, Cal., June 1, 1913.
- 56-D. weight, Irish style, one hand, with unlimited run and follow—88ft. 51n., J. S. Mitchel, Celtic Pack, New York, Sept. 7, 1903. 56-D. weight, from stand—33ft. 1in., M. J. McGrath, Travers Island, N. Y., Sept. 24, 1910.
- 56-lb. weight over bar-15ft. 2.5-8in., P. Donovan, San Francisco, Cal., Oct. 25, 1913.



DR. OTTO HERSCHMAN.
President
Austrian Olympic Committee.

JAMES E. SULLIVAN, Secretary-Treasurer Amateur Athletic Union.

JAVELIN RECORD,

Throwing the javelin-169ft, 10 1-4in., Bruno Brodd, Travers Island, N. Y., June 14, 1913.

THROWING THE DISCUS.

Throwing the discus from 7ft. circle-145ft. 91-2in., James Duncan. Celtic

Park, L. I., June 2, 1912. Throwing the discus, Greek style—116ft. 7 1-2in., M. J. Sheridan, Philadelphia, June 6, 1908.

Throwing the discus, Olympic style, weight 4lbs, 6 1-2oz. (8ft, 2 1-2in, circle)

—156 ft. 1 3 sin., James Duncan, Celtic Park, L. L. May 27, 1912.

Throwing the discus (8ft. 2 1-2in. circle, right and left hand); 252ft. 8 7-8in.,

James Duncan, Celtic Park, L. 1., May 27, 1912. Right hand, 156ft. 13-8 in.; left hand, 96ft. 71-2in.

RELAY RACING.

880 yards relay (indoor, Olympic style, with baten, 4 men)—1m, 35 2 5s., Xavier A.A. team (C. B. Clark, H. Heiland, E. Lohse, W. J. Keating), New York City, Feb. 21, 1912.

1200 yards (outdoor)-Teams of four men, each man to run 300 yards; 2m. 8 4-5s., Irish-American A.C. team (M. W. Sheppard, J. M. Rosenberger, E. J. Coyle, A. R. Kiviat), Celtic Park, L. I., July 26, 1913.

Coyle, A. R. Kiviati, Cettle Park, L. L. July 20, 1913.
 1,280 yards—2m. 28 4-5s., Georgetown University team (Edmunson, McCarthy, Reilly, Mulligan), St. Louis, Mar. 26, 1904.
 1173 1-3 yards relay (indoor)—2m. 25s., Cross Country Club team (T. P. McDonagh, A. F. Warner, E. B. Allison, M. J. B. McDonagh), Georgetown University, March 2, 1912.
 1408 yards (indoor, board)—Teams of four men, each man to run 352 yards;

2m: 45 2-5s., Chicago A.A. team (F. V. Belote, A. Ward, T. H. Blair, E. F. J. Lindberg), Champaign, Ill., Feb. 22, 1913.
1560 yards (indoor, board)—Teams of four men, each man to run 390 yards;

3m. 7s., Boston A.A. team (F. Burns, Carl W. Cram, E. K. Merrihew, T. J. Halpin), Boston, Mass., Feb. 8, 1913.

1760 yards—Tenns of four men, each man ran 440 yards; 3m. 18 1-5s., Irish-American A.C. team (H. Schaf, M. W. Sheppard, H. Gissing, J. M. Rosenberger), Celtic Park, N. Y., Sept. 4, 1911; (Indoor) 3m. 25 1-ss., New York A.C. team (O. W. DeGruchy, J. W. Richmond, E. Frick, LeRoy Wood), New York City, Feb. 17, 1912.

1760 yards (outdoor)—Teams of five men each, each man to run one-fifth of the distance; 3m. II 45s., New Yor's A.C. team (W. G. Packard, E. Frick, L. C. Cary, R. T. Edwards, LeRoy Wood), Travers Island, N. Y.,

June 1, 1912,

2,400 yards—Teams of four men, each man to run 600 yards; 5m. 11 3-5s.. Irish-American A.C. team (Odell, Riley, Bromilow, Sheppard). Long Island City, May 30, 1907; 5m. 61-5s. (indoor), Irish-American A.C. team (J. Bromilow, W. C. Robbins, A. R. Kiviat, H. Schaaf), New York City, Feb. 5, 1910,

3120 yards (indoor)-Teams of four men, each man to run 780 yards; 6m.

59s., Boston A.A. team (D. S. Caldwell, O. F. Hedlund, E. T. Marceau, T. J. Halpin), Boston, Mass., March 1, 1913.
 2 miles—7m. 53s., Irish-Amer.can A.C. team (F. Riley, J. Bromilow, M. W. Sheppard, A. R. Kiviat), Celtic Park, N. Y., Sept. 5, 1910.
 4 miles (outdoor)—Teams of four men, each man to run 1 mile; 17m. 51 1-5s.,

Boston A.A. team (Mahoney, Marceau. Powers, Hedlund), Easton, Pa., June 17, 1913,

June 17, 1913,
4 miles (indoor)—17m. 43 2-5s., Cornell University team (H. N. Putnam, L. Finch, T. S. Berna, J. P. Jones), Buffalo, N. Y., March I, 1912.
Medley relay—(Outdoor) 7m. 44 2-5s., Irish-American A.C. team (J. J. Archer, 220 yards; J. M. Rosenberger, 440 yards; A. R. Kiviat, 880 yards; J. Bromilow, 1 mile), Boston, Mass., July 24, 1909; (indoor) 7m. 38 2-5s., All New York team (F. P. McNally, 220 yards; J. M. Rosenberger, 440 yards; J. P. Sullivan, 880 yards; A. R. Kiviat, 1 mile), Buffalo, N. Y., April 7, 1911.



LEOPOLD ENGLUND.

Delegate for Sweden to the Inaugural Meeting of the International Amateur
Athletic Federation, at Berlin, Germany, August 20-23, 1913.

SACK RACING.

- 85 yards—5.3-5s., R. Mercer, Rochester, N. Y., March 15, 1901. 40 yards—6.2-5s., F. M., Pearson, New York City, Oct. 5, 1905. 50 yards, over 4 hurdles 1 foot high—9.3-4s., J. M. Nason, Buffalo, N. Y., Dec. 6, 1890.

- 50 yards—7s., R. Mercer, Buffalo, N. Y., April 20, 1901. 60 yards—9s., J. M. Nason, Buffalo, N. Y., April 18, 1891. 65 yards—9 3-5s., J. T. Norton, New York City, Jan. 13, 1897. 75 yards—10 4-5s., R. Mercer, Buffalo, N. Y., April 20, 1901. 75 yards, over 6 hurdles 1 foot high—16s., J. M. Nason, Buffalo, N. Y., Dec. 6, 1890.
- 100 yards (indoor)-15s., Irving Picard, New York City, April 12, 1913.
- 100 yards—Over 10 hurdles 18in. high, 21 1-4s., J. M. Nason, New York City. Sept. 29, 1882.
- 110 yards—25 1-5s., J. M. Nason, New York City, May 12, 1883. 110 yards—0ver 10 hurdles, each lift 18in. high, 21s., C. M. Cohen, Williamsbridge, N. Y., Sept. 19, 1896. 176 yards—26 4-5s., F. A. Onderdonk, New York City, April 28, 1903. One-ninth of a mile—35 2-5s., J. H. Clark, New York City, Nov. 22, 1884.

HOPPING.

- 50 yards—7 1-5s., S. D. See, Brooklyn, N. Y., Oct. 15, 1885. 80 yards—10 4-5s., S. D. See, Brooklyn, N. Y., Oct. 15, 1885. 100 yards—13 3-5s., S. D. See, Brooklyn, N. Y., Oct 15, 1885

RUNNING BACKWARDS.

- 50 yards-7 4-5s., S. S. Schuyler, New York City, Oct. 8, 1887.
- 75 yards—11 1-5s., S. S. Schuyler, New York City, Oct. 8, 1887. 100 yards—14s., A. Forrester, Toronto, Ont., June 23, 1888.

THREE-LEGGED RACES.

- 40 yards—5 1-5s., H. L. Hillman, Jr., and Lawson Robertson, Washington, D. C., Feb. 20, 1909.
 - 50 yards—6s., H. L. Hillman, Jr., and Lawson Robertson, Brooklyn, Nov. 11, 1905.
 - 60 yards-7 1-5s., H. L. Hillman, Jr., and Lawson Robertson, Brooklyn,
- Nov. 11, 1905. 70 yards—8 2-5s., George E. Hall and Lyndon Pierce, 22d Regiment Armory, New York, April 15, 1908.
- 75 yards—8 4.5s., H. L. Hillman, Jr., and Lawson Robertson, New York City, Feb. 2, 1907.
- 90 yards (indoor)-10 1-5s., W. J. Keating and W. Slade, New York City, May 2, 1910.
- 100 yards-11s., H. L. Hillman, Jr., and Lawson Robertson, Brooklyn, N. Y.,
- April 24, 1909. 110 yards—12 3.5s., 110 yards—12 3.5s. H. L. Hillman, Jr., and Lawson Robertson, Brooklyn, N. Y., Nov. 17, 1906. 120 yards—14s., II. L. Hillman, Jr., and Lawson Robertson, Brooklyn, N. Y.,
- Nov. 17, 1906. 150 yards-20 2-5s., C. S. Busse and C. L. Jacquelin, Bergen Point, N. J.,
- Aug. 31, 1889. 176 yards-24s., C. S. Busse and H. H. Morrell, New York City, April 4, 1891.
- 200 yards-28 1-2s., A. Randolph and H. D. Reynolds, Baltimore, Md., May 24, 1880.
- 220 yards-27 1-5s., C. Cassasa and S. C. Northridge, Celtic Park, N. Y., Oct. 10, 1909.
- 1-6 mile-56s., M. A. Dewey and W. J. Battey, Brooklyn, N. Y., Dec. 31, 1879.
- 1-5 mile-1m. 25 2-5s., P. Avers and H. F. McCov, Brooklyn, N. Y., Nov. 26, 1885.

RUNNING THE BASES.

15 3-4s., C. Fulforth, Racine, Wis., May 22, 1879.



FRANTZ REICHEL.

Delegate for France to the Inaugural Meeting of the International Amateur Athletic Federation, at Berlin, Germany, August 20-23, 1913.

ALL-AROUND TRACK AND FIELD RECORD.

All-around record—7499 points, F. C. Thomson, Princeton University, Princeton, N. J., June 5, 1913.

STONE GATHERING.

- 8 stones, 2yds apart, a 5yd, finish-31s., Chas. J. P. Lucas, Medford, Mass., Aug. 27, 1902.
- 10 stones, 5ft. interval, total distance 183 1-3yds., with 19 rightabout turns-42s., Chas. J. P. Lucas, Stadium, St. Louis, Oct. 12, 1904.
- 10 stones, 2yds apart, 5-yds finish behind starting line-47 2-5s., Chas. J. P. Lucas, Boston, Ang. 30, 1902.
- 12 stones. 4ft. interval, total distance 208yds., with 23 rightabout turns—49 3-5s., Chas. J. P. Lucas, St. Louis, Mo., Jan. 28, 1905.
 10 stones, 2yds. interval, finishing 5yds. back of starting line, a total distance
- of 225yds, with 19 rightabout turns—48 1-5s., A. H. Kent, New York City, Nov. 27, 1899; finishing 7yds. back—50s., C. M. Coben, Celtic Park, L. I., July 4, 1900.

 15 stones, 2yds, interval, total distance 480yds., with 29 rightabout turns—1m. 57 1-4s., E. P. Harris, Amherst, Mass., Oct. 9, 1881.

 25 stones, 1yd. interval, total distance 650yds., with 49 rightabout turns—
- 2m. 39 1-2s., M. Brewer, Williamstown, Mass., Oct. 18, 1879.
- 30 stones, 1yd. interval, total distance 930yds., with 59 rightabout turns—
 3m. 32s., C. Donaldson, Clinton, N. Y., May 28, 1881.
 20 stones, 2 1-2 yds. interval, finishing line 3yds. back of starting line, total
- distance 1,053yds.—3m. 43 3-5s., E. W. Hjertberg, Bayonne City, N. J., May 31, 1897.
- 15 stones, 5yds, interval, total distance 1,200yds., with 29 rightabout turns-
- 4m. 40 3-8s., H. F. Snow, Hanover, N. H., May 22, 1879.
 50 stones, 1yd. interval, total distance 1 mile 79 yds., with 99 rightabout turns—11m. 29s., G. R. Starke, Montreal, P. Q., June 8, 1878.

WALL SCALING.

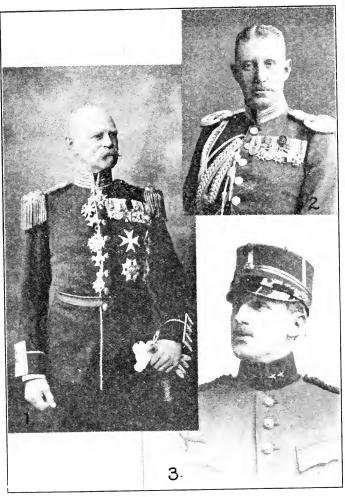
100 yards--35 4-5s., Second Division, Naval Militia Connecticut National Guard team (A. L. Perkins, W. C. Roberts, H. L. Treat, F. Loveland, Jr., W. E. House, E. V. Hedlund, W. J. Goltra, J. C. Comstock), 25 yards run to 10 ft, wall, 25 yards and return, 25 yards to and over wall, then 25 yards to finish, Hartford, Conn., Feb. 21, 1910.

HOSE CARRIAGE.

10-men team, run 200 yards, from standing start, lay 100 feet hose, break coupling, affix nozzle and show water-44s., Uniontown Hose Co. No. 2 team, Hastings-on-Hudson, N. Y., August 27, 1910.

DUMBBELLS.

- Holding out one dumbbell ir each hand at arm's length, the bells to be started with the arm perpendicular above the head and dropped down from there to straight out at arm's length from the shoulder horizontally; right hand, 79 1-21bs.; left hand, 57 1-21bs.-F. Winters, St. Louis, Mo., Sept. 1, 1904.
- Pushing up slowly one dumbbell with one hand from the shoulder to arm's length above the shoulder; 126 1-21bs,—F. Winters, St. Louis, Mo.. Sept. 1, 1904.
- Jerking up one dumbbell with one hand from the shoulder to arm's length above the shoulder; 150lbs.—O. C. Osthoff, St. Louis, Mo., Sept. 1, 1904.
- Pushing up slowly one dumbbell in each hand from the shoulder to arm's length above the shoulder: right hand, 100 1-4lbs.: left hand, 79 1-2lbs.-F. Winters, St. Louis, Mo., Sept. 1, 1904.
- Jerking up one dumbbell in each hand from the shoulder to arm's length above the shoulder; right hand, 100 1-4lbs.; left hand, 94 1-4lbs.—0, C. Osthoff, St. Louis, Mo., Sept. 1, 1904.



1, Colonel Victor Balck; 2, Captain Carl Silverstolpe; 3, Lieutenant Holmberg, Director.

OFFICIALS IN CHARGE OF STOCKHOLM GYMNASTIC SOCIETY.

- Putting up in a bridge with two hands, 177lbs., six times—O. C. Osthoff, St. Louis, Mo., Sept. 1, 1904.
- Tossing up one dumbbell with both hands from ground to shoulder, 215 1-2lbs .-
- John Y. Smith, Boston, Mass. May 19, 1/99.

 Tossing up one dumbbell in one hand from ground to full arm's length above the shoulder, in one motion, without pausing at shoulder, 138lbs.—W. Stoessen, Madison Square Garden, New York City, Dec. 17, 1897.
- Tossing up one dumbbell in each hand from shoulder to arm's length above the shoulder, right hand 105lbs. 7oz., left hand 88lbs. 12oz.-F. Winters, Madison Square Garden, New York City, Dec. 17, 1897.
- Pushing up one dumbbell with both hands five times from shoulder to full arm's length above the shoulder, 2191bs. 6oz., W. Stoessen, Madison Square Garden, New York City, Dec. 17, 1897.
- Tossing up one dumbbell, weighing 215 1-211s., with both hands, from ground to shoulder, and then pushing it up fairly with one hand from shoulder to full arm's length above the shoulder—John Y. Smith, Boston, Mass., May 19, 1899.
- Tossing up one dumbbell, weighing 201lbs., with one arm, six times, from shoulder to full arm's length above the shoulder—C. O. Breed, Boston, Mass., Jan. 30, 1884.
- Pushing up one dumbbell, weighing 104lbs., 18 times, with one hand from shoulder to full arm's length above the shoulder—George Tsambiras. New York City, Jan. 19, 1910.
- Pushing up one dumbbell, weighing 100lbs., 20 times, with one hand, from shoulder to full arm's length above the shoulder-G. N. Robinson, San
- Francisco, Cal., Nov. 25, 1875.

 Pushing up one dumbbell, weighing 51lbs., 80 times, with one hand, from shoulder to full arm's length above the shoulder—G. N. Robinson, San Francisco, Cal., Nov. 20, 1883.
- Pushing up one dumbbell, weigning 50lbs., 94 times, with one hand, from shoulder to full arm's lengte above the shoulder-A. A. Hylton, San Francisco, Cal., May 19, 1885.
- Pushing up one dumbbell, weighing 25lbs., 450 times, with one hand, from shoulder to full arm's length above the shoulder-G. W. W. Roche, San
- Francisco, Cal., Nov. 25, 1875.
 Pushing up one dumbbell, weighing 12lbs., 14,000 times, with one hand, from shoulder to full arm's length above the shoulder—A. Corcoran, Chicago, Ill., Oct. 4, 1873.
- Pushing up one dumbbell, weighing 10lbs., 8,431 times, with one hand, from shoulder to full arm's length above the shoulder—H. Pennock, New York City, Dec. 14, 1870.
- Curling and putting up from shoulder to full arm's length above the shoulder two dumbbells at the same time, one in each hand, each weighing 100lbs. —W. B. Curtis, Chicago, Ill., Sept. 10, 1859.
- Abdominal lifting 85lb. dumbbell, 3 times-T. Cassidy, New York City. Jan. 19, 1910.

ROPE-CLIMBING.

- Using both hands and feet—35ft. Sin. up, in 144-5s., C. E. Raynor, South Bethlehem, Pa., Apr. 2, 1887.
- Using the hands alone—18ft. up, 3 3.5s., Edward Kunath, Anchor A.C., Jersey City, Mar. 25, 1902; bell 22ft. from the floor. 21ft. up, 6 3.5s., E. Kunath, New York City, Mar. 17, 1899; bell 35ft. above door. 38ft. up, 20 7.8s., E. E. Allen, Cambridge, Mass., Mar. 31, 1884. 25ft., 6 2.5s., E. Kunath, New York City, Sept. 1, 1901.

LIFTING.

- Lifting with the hands alone-1,384lbs., H. Leussing, Cincinnati, O., Mar. 31, 1880.
- Lifting with harness-3,239lbs., W. B. Curtis, New York City, Dec. 20, 1868. Lifting the bar bell-246 lbs., Perikles Kakousis, St. Louis, Aug. 31, 1904.

LONG DIVE.

Running long dive-14ft 8in., Louis Kilian, Y.M.C.A., Orange, N. J.



WILLIAM L. JONES. Irish-American Athletic Club, New York. Prominent Amateur Official.

PARALLEL BARS.

Three successive arm-jumps, without swing-15ft., S. Strasburger, New York City, Nov. 10, 1873.

Three successive arm-jumps, with swings-19ft. 9in., A. A. Conger, New York City, Nov. 10, 1873.

Push-ups, without swing-58 times, S. L. Foster, Cambridge, Mass., Apr. 18. 1884.

KICKING.

Double kick-8ft. 1 3-4in., F. C. Crane, Aurora, Ill., Nov. 20, 1901.

Running bitch and kick-9ft. 1in., C. R. Wilburn, Annapolis, Md., June 6, 1888.

Running high kick-9ft. Sin., C. C. Lee, New Haven, Conn., Mar. 19, 1887.

JUMPING FROM SPRINGBOARD.

Running high jump-7ft, 71-4in., David Lane, Bridgeport, Conn., Mar. 13.

1901. Running high dive--8ft. 61-2in., Chas. Stewart, San Francisco, Cal., Sept. 19, 1893.

PULLING THE BODY UP BY THE ARMS.

Pulling the body up by the little finger of one hand-6 times. A. Cutter. Louisville, Ky., Sept. 18, 1878.

Pulling the body up by one arm-12 times, A. Cutter, Louisville, Ky., Sept. 18, 1878.

Pulling the body up by both arms-65 times, H. H. Seelye, Amherst, Mass., October, 1875.

OLYMPIC AND WORLD RECORDS.

Olympic and World's Records, made by American athletes, at the Olympic Games, at Stockholm, Sweden, 1912.

100 meters-10 3.5s., Donald Lippincott.

400 meters-48 1-58., Charles Reidpath.

800 meters—Im. 51 9-10s., J. E. Meredith, 880 yards—Im. 52 1-2s., J. E. Meredith,

1600 meters relay-3m. 163-5s. (C. D. Reidpath, M. W. Sheppard, J. E. Mere dith. F. Lindberg).

Running high jump—6ft. 3.98in., A. W. Richards, Running broad jump—24ft. 11 1-5in., Albert Gutterson, Pole vault—12ft. 11 1-2in., Harry Babcock, Putting 16-lb. shot—50ft. 3.9in., Patrick McDonald, Putting shot, both hands—90ft. 5.4in., Ralph Rose, Throwing 16-lb. hammer—179ft. 7.1in., M. J. McGrath.

BATTING, KICKING AND THROWING BALLS.

Throwing lacrosse ball—497ft. 7 1-2in., B. Quinn, Ottawa, Sept. 10, 1892. Batting base ball—354ft. 10in., C. R. Partridge, Hanover, N. H., Oct. 14, 1880. Throwing base ball—381ft. 2 1-2in., R. C. Campbell, North Adams, Mass. Oct. 8, 1887.

Throwing cricket ball-347ft., J. Von Iffland, Kingston, Ont., Oct. 19, 1883. Kicking foot ball, place kick-200ft. Sin., W. P. Chadwick, Exeter, N. II. Nov. 29, 1887.

Kicking foot ball, drop kick-189ft. 11in., P. O'Dea, Madison, Wis., May 7

Rising and striking "hurling" ball-210ft., M. Scully, Celtic Park, N. Y. Sept. 7. 1906.

MEDLEY RACE.

1-4 mile walk, 1-4 mile run, 1-4 mile bicycle, 1-4 mile horseback, 1-4 mile row, 1-4 mbs swim—15m. 42s., L. de B. Handley, K.A.C., Bayonne. N. J., Sept. 2, 1900.



WILLIAM J. LEE,
Supervisor of Recreation, Department of Parks; Director of Athletics,
Secretary-Treasurer Interpark Playground A.A., New York City,

SWIMMING.

- 40 yds., bath, 1 turn-19s., A. C. Raithel, Chicago, Ill., March 6, 1913.
- 50 yds., bath, 1 turn-23 2-5s., Duke P. Kahanamoku, San Francisco, Cal., Aug. 6, 1913; open tidal salt water, straightaway, 24s., Duke P. Kahanamoku, Honolulu, H. T., June 11, 1913 (swimmer not aided by tide).
- 60 yds., bath, 2 turns-30s., C. M. Daniels, Pittsburg, Pa., Dec. 19, 1907. 75 yds., bath, 2 turns-37 2-5s., Duke P. Kahanamoku, San Francisco, Cal.,
- Aug. 6, 1913. 80 yds., bath, 3 turns-43s., C. M. Daniels, New York City, March. 1908.
- 100 yds., bath, 1 turn—54 3-5s., Duke P. Kahanamoku, San Francisco, Cal., July 5, 1913 (length of course, 75 yds., salt water); open tidal salt water. straightaway, 55 1-5s., Duke P. Kahanamoku, Honolulu, H. T., June 11. 1913 (swimmer was not aided by tide).
- 110 yds., bath, 4 turns—1m. 3 2-5s., C. M. Daniels, Chicago, Ill., March 22, 1906; across tidal salt water. 1m. 8 1-5s., C. M. Daniels, Travers Island, N. Y., July 20, 1907.
- 120 yds., bath, 4 turns-1m. 10s., C. M. Daniels, New York City, Dec. 9, 1908. 150 yds., bath, 5 turns-1m, 32 3-5s., C. M. Daniels, Yale Natatorium, New Haven, Conn., Feb. 17, 1911.
- 200 yds., bath, 7 turns-2m. 14s., C. M. Daniels, New York, March 5, 1910. 220 yds., bath, 8 turns—2m. 25 2-5s., C. M. Daniels, Pittsburg, Pa., March 26. 1909; open tidal salt water, 1 turn—2m. 34 2-5s., Duke P. Kahanamoku, Honolulu, H. T., June 11, 1913 (swimmer was not aided by tide).
- 250 yds., bath, 9 turns-2m. 55 3-5s., C. M. Daniels, New York, Mar. 4, 1910.
- 300 yds., bath, 11 turns-3m. 35 4-5s., C. M. Daniels, New York, Mar. 4, 1910. 330 yds., bath, 16 turns—4m, 72-5s., C. M. Daniels, New York City, Feb. 25, 1906; across tidal salt water, 2 turns, 4m, 15s., C. M. Daniels. Travers Island, Sept. 19, 1908.
- 350 yds., 13 turns-4m. 17s., C. M. Daniels, New York City, March 4, 1910. 400 yds., bath, 15 turns-4m, 59 3.5s., C. M. Daniels, New York, Feb. 23, 1907.
- 440 yds., bath, 21 turns—5m. 23 2-5s., Perry McGillivray, Chicago, Ill., Oct 31, 1912; bath, 17 turns—5m. 31 2-5s., C. M. Daniels, New York City. Feb. 23, 1907; open tidal salt water, 3 turns—5m. 37 4-5s., Duke P. Kahanamoku, Honolulu, H. T., June 11, 1913 (swimmer was not aided by tide).
- 450 yds., bath, 17 turns—5m, 40 2-5s., C. M. Daniels, N. York, Feb. 23, 1907, 500 yds., bath, 24 turns—6m, 15 3-5s., Perry McGillivray, Chicago, Ill., Feb. 6, 1913; 19 turns—6m, 203-5s., Perry McGillivray, New York City, March . 1913.

- 22, 1913.

 22, 1913.

 550 yds., bath, 21 turns—7m. 3 2-5s., C. M. Daniels, New York City, Feb. 23, 1907; still open water, 4 turns—7m. 38 4-5s., C. M. Daniels, Seneca Park Lake, Rochester, N. Y. Aug. 28, 1906.

 600 yds., bath, 23 turns—7m. 46 1-5s., C. M. Daniels, N. York, Feb. 23, 1907.

 650 yds., bath, 25 turns—8m. 29s., C. M. Daniels, New York, Feb. 23, 1907.

 600 yds., bath, 25 turns—8m. 38 4-5s., C. M. Daniels, New York City, Feb. 25, 1907; still open water, 5 turns—9m. 15 4-5s., C. M. Daniels, Seneca Park Lake, Rochester, N. Y., August, 28, 1909.

 750 yds., bath, 27 turns—9m. 11 3-5s., C. M. Daniels, N. York, Feb. 23, 1907.

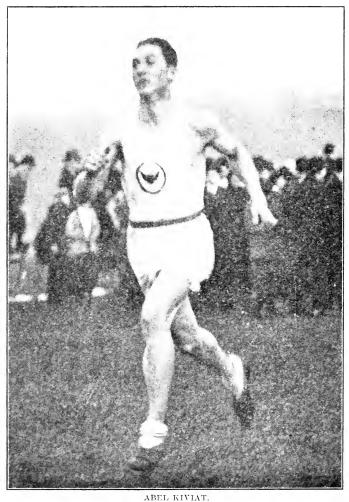
 750 yds., bath, 29 turns—9m. 55 1-5s., C. M. Daniels, N. York, Feb. 23, 1907.

 760 yds., bath, 29 turns—9m. 55 1-5s., C. M. Daniels, N. York, Feb. 23, 1907.

 770 yds., still open water, 6 turns—10m. 51 4-5s., C. M. Daniels, Seneca Park Lake, Rochester, N. Y., Aug. 28, 1909.

- Lake, Rochester, N. Y., Aug. 28, 1909.

 800 yds., bath, 31 turns—10m, 37 4-5s., C. M. Daniels, Seneca Park
 23, 1907; open still salt water, 9 turns—11m, 17 2-5s., L. J. Goodwin.
- 23, 1997; open still salt water, 9 turns—11m, 17 2-5s., L. J. Goodwin, Coney Island, N. Y., Sept. 4, 1913.
 850 yds., bath, 33 turns—11m, 20 4-5s., C. M. Daniels, N. York, Feb. 23, 1907.
 880 yds., bath, 35 turns—11m, 44 4-5s., C. M. Daniels, New York City, Feb. 23, 1907; still open water, 7 turns—12m, 18 2-5s., C. M. Daniels, Seneca Park Lake, Rochester, N. Y., Aug. 28, 1909.
 900 yds., bath, 35 turns—12m, 3s., C. M. Daniels, New York, Feb. 23, 1907.
 950 yds., bath, 37 turns—12m, 45 2-5s., C. M. Daniels, New York City, Feb. 23, 1907.
- 23. 1907.
- 1000 yds., bath, 49 turns—13m. 203-5s., C. M. Daniels, New York City, Feb. 25, 1907.



Irish-American A.C., New York,
600 and 1,000 Yards Indoor and Cross-Country National A.A.U. Champion,
Copyright by American Press Association, 1913.

1100 yds., bath, 54 turns-14m. 43s., C. M. Daniels, New York City, Feb. 25, 1907; open tidal salt water, 9 turns—11m. 561-5s., J. H. Reilly, Sea 23, 1907; open than saft water, 9 (urns—11m. 56 1-58., J. 11. Relity, Sea Gate, New York City, Aug. 25, 1911; still open water, 9 turns—16m. 23s., C. M. Daniels, Verona Lake, Montelair, N. J., Sept. 11, 1909.
1200 yds., bath, 59 turns—16m. 5 4-5s., C. M. Daniels, New York City, Feb. 25, 1907; open still salt water, 14 turns—17m. 4s., L. J. Goodwin, Coney Island, N. Y., Sept. 4, 1913.
1300 yds., bath, 64 turns—17m. 30s., C. M. Daniels, New York City, Feb.

23. 1907.

23, 1907.

23, 1907.

23, 1907.

24, bath. 65 turns—17m. 45 4-5s., C. M. Daniels, New York City, Feb. 25, 1907; open tidal salt water. 11 turns—19m. 14s., J. H. Reilly, Sea Gate. New York City, August 25, 1911; still open water, 11 turns—19m. 49s., C. M. Daniels, Verona Lake, Montclair, N. J., Sept. 11, 1909.

2430 yds., open tidal salt water, 12 turns—20m. 53s., J. H. Reilly, Rye, N.Y., Sept. 16, 1911; still open water, 12 turns—21m. 23s., C. M. Daniels, Verona Lake, Montclair, N. J., Sept. 11, 1909.

2500 yds., bath. 74 turns—20m. 14s., C. M. Daniels, New York, Feb. 25, 1907; open tidal salt water, 13 turns—22m. 30 2-5s., J. H. Reilly, Rye, N. Y., Sept. 16, 1911; still open water, 13 turns—23m. 5s., C. M. Daniels, Verona Lake, Montclair, N. J., Sept. 11, 1909.

26, M. Daniels, Verona Lake, Montclair, N. J., Sept. 11, 1909.

27, Feb. 25, 1907; open tidal salt water, 13 turns—21m. 30 2-5s., C. M. Daniels, New York City, Feb. 25, 1907; open tidal salt, Montclair, N. J., Sept. 11, 1909.

Feb. 25, 1907.

1650 yds., open tidal salt water, 14 turns—24m. 6 2-5s., J. H. Reilly, Rye,
N. Y., Sept. 16, 1911; still open water, 14 turns—24m. 46 4-5s., C. M.
Daniels, Verona Lake, Montclair, N. J., Sept. 11, 1909.
1 mile, bath, 87 turns—23m. 40 3-5s., C. M. Daniels, New York City, Feb.
25, 1907; open tidal salt water, 15 turns—25m. 40 2-5s., J. H. Reilly,
Rye, N. Y., Sept. 16, 1911; open still salt water, 21 turns—25m. 18 2-5s.,
1 Coordinate Consor, Habral N. V. Scott. (1912)

L. J. Goodwin, Concy Island, N. Y., Sept. 4, 1913, 100 meters, bath, 4 turus—1m. 24-5s., C. M. Daniels, N. York, Apr. 15, 1910, 200 meters, bath, 7 turus—2m. 26s., C. M. Daniels, Pitts., Pa., Mar. 28, 1911, 300 meters, bath, 13 turus—3m. 57 3-5s., C. M. Daniels, N. Y., Mar. 4, 1910.

SWIMMING ON THE BACK.

40 yds., bath, 1 turn-23 1-5s., H. J. Hebner, Illinois A.C. bath, Chicago, Ill., Feb. 23, 1911.

50 yds., bath, 2 turns—30s., H. J. Hebner, Chicago, Ill., March 6, 1913, 75 yds., bath, 2 turns—49s., H. J. Hebner, Crystal bath, St. Louis, Mo., April 1, 1911.

100 yds., bath, 3 turns-1m. 82-5s., H. J. Hebner, Crystal bath, St. Louis, Mo., April 1, 3911.

100 yds., open still water, straightaway—1m, 16 4-5s., Walter Brack, Berlin, Germany, at St. Louis, Mo., Sept. 6, 1904.
150 yds., bath, 5 turns—1m, 56 2 5s., H. J. Hebner, St. Louis, April 9, 1910: bath, 7 turns—1m, 50 3-5s., H. J. Hebner, Chicago, Ill., Jan. 9, 1913.

MISCELLANEOUS EVENTS.

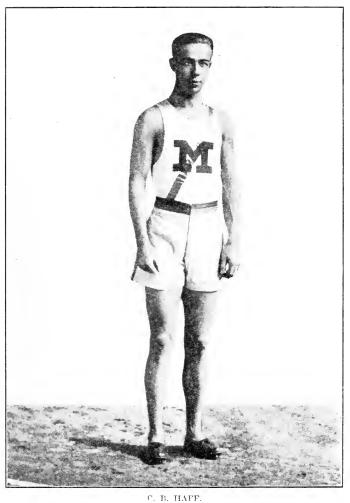
Breast stroke-200 yds., bath, 9 turns-2m, 384-5s., Michael McDermott, Chicago, Ill., March 13, 1912.

(ago. 111., March 15, 1912.)
Relay racing—200 yds., 4 huen, each 50 yards, 25 yards bath—1m, 45s., New York A.C. (George South, 26 2-5s.; C. D. Trubenbach, 27s.; N. Newich, 26 2-5s., and C. M. Daniels, 25 1-5s.), New York City, April 15, 1910.
Relay racing—300 yds., 6 men. each 50 yards, 25 yards bath—2m, 42 1-5s., New York A.C. (above and L. J. Goodwin, 28 3-5s.), and J. A. Ruddy, 28 3-5s.), New York City, April 15, 1910.

Relay racing—400 yds., 4 men, 100 yards each, 20 yards bath—3m, 46s., Illinois A.C. team (A. C. Raithel, 55s.; II. J. Hebner, 57s.; Perry McGilliyray, 55 4-5s.; William Vosburgh, 58 1-5s.), Chicago, Ill., May 1, 1913; (H. O'Sullivan, Im.; H. F. Nerich, 58 4-58.;) Changel, III., May 1, 191; 4 men, each 100 yards, 25 yards bath—3m. 55 3-58. New York A.C. term (H. O'Sullivan, Im.; H. F. Nerich, 58 4-58.; C. M. Daniels, 56 1-58.; J. H. Reilly, Im. 3-58.), New York City, March 18, 1911. Plunging—Im. time limit, bath—80ft. F. B. Willis, Philadelphia, Pa., March

9, 1912.

Swimming under water-106 yds. 2 ft., bath, 4 turns-1m, 31 2-5s., E. P. Swatek, Chicago, Ill., Jan. 2, 1905.



Captain University of Michigan Track Team, season 1913. Winner 440 Yards-Run of Intercollegiate A.A.A., also A.A.U. Championship.

Relay racing—500 yds., 5 men, 100 yards each, 20 yards bath—4m, 45 1-5s., Illinois A.C. team (above and E. W. McGillivray, 59 1-5s), Chicago, Ill. May I, 1913; 5 men, each 100 yards, 25 yards bath—4m, 57s., New York A.C. team (above men in 400 yards relay and George South, 1m. 12-5s.). New York City, March 18, 1911.

NOTEWORTHY PERFORMANCE.

Relay racing—1 mile, 17 men 100 yards each, 18th man 60 yards, 20 yards as racing—1 mile, 14 men 100 yards each, 18th man 60 yards, 20 yards bath—18m, 46 2-58.; Hl film A.C. team (above and M. McDermott, Im. 5 3-58.; H. J. Handy, Im. 5 3-58.; H. E. Richardson, Im. 14-8; W. S. Roth, Im. 4 4-58.; M. R. Mott, Im. 2 2-58.; C. Wohlfeld, Im. 3 4-58.; L. A. Vitack, Im. 7 1-58.; A. J. Evers, Im. 7 1-58.; R. Thompson, Im. 10 3-58.; W. Templeton, Im. 78.; L. A. Andrews, Im. 5 3-58.; W. Birk, Im. 10 2-58.; R. G. McLean, 60 yards, 37 2-58.), Chicago, Ill., May 1, 1913.

100 YARD TIMES OF 1 MINUTE OR BETTER MADE IN THE UNITED STATES DURING THE SEASON OF 1913.

(Over courses not less than 60 feet in length.)

Figures in parenthesis indicate length of course. In many races the second and third men did better than 1 m nute, but such performances were included in this list only when timed officially.

54 3-5s.—Duke P. Kahanamoku, Honolulu S.C., San Francisco, Cal. July 5 (75 vds.).

54 4.5s.—Duke P. Kahanameku, Honolulu S.C., San Francisco, Cal., Oct. 24 (75 yds.).

55s.—A. C. Raithel, Illinois A.C., Chicago, Ill., May 1 (20 yds.),

55 1-5s.—A. C. Raithel, Illinois A.C., Chicago, Ill., Feb. 6 (20 yds.); Duke P. Kahanamoku, Honolulu S.C., Honolulu, H. T., June 11 (straightaway).

55 2-5s.—Perry McGillivray, Illinois A.C., Chicago, Ill., April 3 (20 yds.); H. J. Hebner, Illinois A.C., Chicago, Ill., April 4 (20 yds.), 55 3-5s.—Perry McGillivray, Illinois A.C., Chicago, Ill., April 4 (20 yds.), 55 4-5s.—A. C. Raithel, Illinois A.C., Chicago, Ill., April 4 (20 yds.); Perry

56 3.58.—H. J. Hebner, Illinois A.C., Chicago, Ill., May 1 (20 yds.). 56 1.58.—A. C. Raithel, Illinois A.C., Chicago, Ill., April 3 (20 yds.). 56 3.58.—H. J. Hebner, Illinois A.C., Chicago, Ill., April 3 (20 yds.). 578.—H. J. Hebner, Illinois A.C., Chicago, Ill., May 1 (20 yds.).

57 2-5s,—Perry McGillivray, Illinois A.C., Chicago, Ill., April 4 (20 yds.) (his second 100 yds, on April 4).

58s.—E. W. McGillicray, Illinois A.C., Chicago, Ill., Jan. 9 (20 yds.); E. F. B. Cross, Princeton University, New Haven, Comn., March 24 (25 yds.), 58 1-58.—A. C. Raithel, Illinois A.C., Chicago, Ill., May I (20 yds.); William Vosburgh, Illinois A.C., Chicago, Ill., May I (20 yds.), 58 2-58.—Il. J. Hebner, Illinois A.C., Chicago, Ill., April 4 (20 yds.) (his sec-

ond 100 yds. on April 4), 58 3-5s,-E. Smith, Y.M.C.A., San Francisco, Cal., Sept. 26 (33 1-3 yds.).

S. S.-S., —E. Smith, Y.M.C.A., San Francisco, Cal., Sept. 26 (33-1-3 yds.).
 S. S. 4-58. —K. Huszagh, Northwest University, Chicago, Ill., Feb. 14 (20 yds.).
 S. S. E. Smith, Y.M.C.A., San Francisco, Cal., July 5 (75 yds.).
 L. Sentith, Y.M.C.A., San Francisco, Cal., July 5 (75 yds.).
 L. Sentith, Y.M.C.A., Chicago, Ill., May I (20 yds.); N. T. Nerich, New York A.C., Deal Beach, N. J., July 26 (125 ft.).
 Z. S. N. T. Nerich, New York A.C., New York City, Jan 4 (25 yds.); E. F. B. Cross, Princeton University, Princeton, N. J., Feb. 28 (100 ft.); P. Mallen, Chicago, A.A., Chicago, Ill., March 22 (20 yds.); K. Huszagh, Northwest University, Evanston, Ill., March 22 (20 yds.); William Vosburgh, Illinois A.C., Chicago, Ill., April 4 (20 yds.); E. W. McGillivray, Illinois A.C., Chicago, Ill., April 4 (20 yds.); H. E. Vollmer, New York City, Dec. 6 (20 yds.).
 S. Se, W. Hanson, Chicago, A.A., Chicago, Ill., Jan, 30 (20 yds.); E. F. B.

59 3-58,—W. Hanson, Chicago A.A., Chicago, Ill., Jan. 30 (20 yds.); E. F. B. Cross, Princeton University, Princeton, N. J., March 8 (100 ft.); E. F. B. cross, frinceton university, Princeton, N. J., March 8 (100 ft.); E. F. B. Cross, Princeton University, Chicago, Ill., March 19 (20 yds.); A. C. Raithel, Illinois A.C., Chicago, Ill., April 4 (20 yds.) (his second 100 yds. on April 4); N. T. Nerich, New York A.C., New York City, Dec. 6 (25 yds.). 59 4-5s.—E. F. B. Cross, Princeton University, New Haven, Conn., Feb. 19 (25 yds.).

1m.—William Vosburgh, Illinois A.C., Evanston, Ill., March 28 (20 yds.).



T. J. RALPIN,
Boston A.A.,
Indoor Record Holder, 440 Yards,

NEW RECORDS

The following records were allowed by the Amateur Athletic Union Record Committee at the annual meeting on November 17, 1913:

RUNNING.

65 yards (indoor)—78., H. P. Drew, Springfield H.S., at Fordham University games, held at New York City, Jan. 25, 1913.
70 yards (indoor)—7 1-58., H. P. Drew, Springfield H.S., at Bradhurst F.C. games, held at New York City, Dec. 7, 1912.
75 yards (indoor)—7 3-85., H. P. Drew, Springfield H.S., at National A.A.U. indoor championships, held at New York City, March 6, 1913.
220 yards (outdoor)—21 1-58., D. F. Lippincott, University of Pennsylvania, at Cambridge March 1 (1913).

O 0

220 yards (outdoor)—21 1-5s., D. P. Lippincott, University of Pennsylvania, at intercollegiate championships, held at Cambridge, Mass., May 31, 1913.
440 yards (indoor)—49 3-5s., T. J. Halpin, Boston A.A., at 74th Infantry A.A. games, held at Buffalo, N. Y., March 15, 1913.
600 yards (indoor)—1m. 13 4-5s., J. E. Merculith University of Pennsylvania, at Loughlin Lycenm games, held at Booklyn, N. Y., April 11, 1913.
120 yards (indoor)—3m. 7s., J. P. Driscoll, Buffalo, at 74th Infantry A.A. games, held at Buffalo, N. Y., March 15, 1913.
1 mile (indoor)—4m. 18 1-5s., J. P. Driscoll, Buffalo, at 74th Infantry A.A. university games, held at New York City, Feb. 15, 1913.
1 mile (outdoor)—4m. 14 2-5s., J. P. Jones, Cornell University, at intercollegiate championships, held at Cambridge, Mass., May 31, 1913.
9 1.4 miles (indoor)—10m. 42 1-5s., H. Kolelmanien, Irish-American A.C., at

grate enampoonsups, near at cambridge, Mass., May 51, 1915.

2 1-4 miles (indoor)—10m. 42 1-5s., H. Kolelmainen, Irish-American A.C., at New York A.C., games, held at New York City, Feb. 12, 1913.

2 1-4 miles (outdoor)—10m. 45s., H. Kolelmainen, Irish-American A.C., at Eccentric Firemen's games, held at Celfic Park, N. Y., Aug. 17, 1913.

2 1-2 miles (indoor)—11m. 53 2-5s., H. Kolelmainen, Irish-American A.C., at NICO (100)—11m. 53 2-5s., H. Kolelmainen, Irish-American A.C., at NICO (100)—11m. 53 2-5s., H. Kolelmainen, Irish-American A.C., at

Fifth Co. 13th Regiment games, held at Brooklyn, N. Y., Feb. 12, 1913.

Fifth Co. 13th Regiment games, held at Brooklyn, N. Y., Feb. 12, 1913. 2 1-2 miles (outdoor)—11m. 59 2-5s. 11. Kolehmainen, Irish-American A.C., at Eccentric Firemen's games, held at Celtic Park, N. Y., Aug. 17, 1913. 2 3-4 miles (indoor)—13m. 6 3-5s. 11. Kolehmainen, Irish-American A.C., at New York A.C. games, held at New York (Tty. Feb. 12, 1913. 2 3-4 miles (outdoor)—13m. 14s., II. Kolehmainen, Irish-American A.C., at Eccentric Firemen's games, held at Celtic Park, N. Y., Aug. 17, 1913. 3 miles (outdoor)—14m. 22 3-5s., II. Kolehmainen, Irish-American A.C., at Eccentric Firemen's games, held at Celtic Park, N. Y., Aug. 17, 1913. 3 miles (outdoor)—14m. 18 1-5s. II. Kolehmainen, Irish-American A.C., at Irish-America

Eccentric Firemen's games, field at Cettle Fark, N. 1., Aug. 11, 1915.

miles (indoor)—14 m. 18 1.5s., II. Kolchmainen, Irish-American A.C., at
Fifth Co. 13th Regiment games, field at Brooklyn, N. Y., Feb. 12, 1913.

3 1-4 miles (outdoor)—15m. 9 3.5s., II. Kolchmainen, Irish-American A.C., at
ten-mile A.A.U. championship, field at New York City, Nov. 1, 1913.

3 1-2 miles (indoor)—17m. 11 3.5s., II. Kolchmainen, Irish-American A.C., at
New York A.C. games, held at New York City, Feb. 12, 1913.

3 1-2 miles (outdoor)—17m. 26 3.5s., II. Kolchmainen, Irish-American A.C., at

ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913, 3 3-4 miles (outdoor)—18m. 44s., 11. Kolehmainen, 1rish-American A.C., at ton mys. A.M. Lakasaraka, 11. Kolehmainen, 1rish-American A.C., at

ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
4 miles (outdoor)—20m. 2s., II, Kolehmainen, Irish-American A.C., at ten-mile

A.A.U. championships, held at New York City, Nov. 1, 1913.
4 1-4 miles (outdoor)—21m. 19s., 11. Kolchmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.

4 1-2 miles (outdoor)—22m, 36 4-5s., 11 Kolchmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.

4 1.9 miles (indoor)—22m. 7 4.5s., II. Kolehmainen, Irish-American A.C., at New York A.C. games, held at New York City, Feb. 12, 1913.

4 3.4 miles (ontdoor)—23m, 52s., H. Kolehmainen, Frish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913. 5 miles (indoor)—24m, 29 1-5s., H. Kolehmainen, Frish-American A.C., at New York A.C. games, held at New York City, Feb. 12, 1913.



W. J. KRAMER, Long Island A.C.

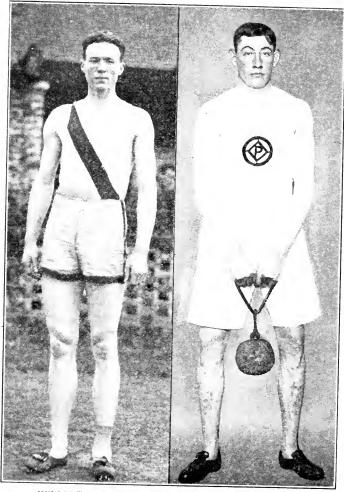


JOHN PAUL JONES, One Mile Record Holder,

- 5 miles (outdoor)-25m, 8s., II, Kolchmainen, Irish-American A.C., at ten-mile
- A.A.U. championships, held at New York City, Nov. 1, 1913, 5-1-4 miles (outdoor)—26m, 27-3-5s., H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 5 1-2 miles (outdoor) -27m. 44 4-5s., II. Kolchmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 5 3-4 miles (outdoor)—29m. 2 2-5s., H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 6 miles (outdoor) -- 30m. 20 2-5s., II. Kolchmainen, Irish-American A.C., at tenmile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 6 miles (indoor)—30m. 24s., H. Kolehmainen, Irish-American A.C., at 74th Infantry A.A. games, held at Buffalo, N. Y., Feb. 1, 1913. 6 1-4 miles (outdoor)—31m. 36 1-5s., H. Kolehmainen, Irish-American A.C., at
- ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 6 1-2 miles (outdoor) -32m. 54 4-5s., H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 6 3-4 miles (outdoor) -34m, 16 2-5s., H. Kolehmainen, Irish-American A.C., at
- ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913, 7 miles (outdoor)—35m, 35 4-5s., II. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913, 7 miles (indoor)—35m, 36 2-5s., II. Kolehmainen, Irish-American A.C., at 74th
- Infantry A.A. games, held at Buffalo, N. Y., Feb. 1, 1913. 7 1-4 miles (outdoor)-36m, 55 1-5s., II. Kolehmainen, Irish-American A.C., at
- ten-mile A.A.U. champiouship, held at New York City, Nov. 1, 1913. 7 1-2 miles (outdoor) -38m, 12 2-5s., II. Kolehmainen, Irish-American A.C., at
- ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 7 3-4 miles (outdoor)—39m, 29 3-5s, H. Kolehmainer, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913, 8 miles (outdoor)—40m, 48 4-5s. H. Kolehmainer, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 8 miles (indoor)—40m. 47 4-5s., II, Kolehmainen, Irish American A.C., at 74th
- Infantry A.A. games, held at Buffalo, N. Y., Feb. 1, 1913,
- 8 1-4 miles (outdoor)—42m, 7 3-5s., II. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 8 1-2 miles (outdoor)—43m, 26 1-5s., II. Kolchmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913, 8 3-4 miles (outdoor)—44m, 43 1-5s., II. Kolchmainen, Irish-American A.C., at
- ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913. 9 miles (outdoor)—46m.. H. Kolchmainen, Irish-American A.C., at ten-mile
- A.A.U. championship, held at New York City, Nov. 1, 1913.
- 9 miles (indoor)—46m, 3-5s., H. Kolehmainen, Irish-American A.C., at 71th Infantry A.A. games, held at Buffalo, N. Y., Feb. 1, 1913.
- 9 1-4 miles (outdoor)—47m.
 17s., H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
 9 1-2 miles (outdoor)—48m. 33 4-58.
 H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 9 3-4 miles (outdoor) -- 49m. 48 4-5s., II. Kolehmainen, Irish-American A.C., at
- ten-mile A.A.U. championship, held at New York City, Nov. 1, 1913. 10 miles (ontdoor)-51m. 3 2.5s., H. Kolehmainen, Irish-American A.C., at ten-
- mile A.A.U. championship, held at New York City, Nov. 1, 1913.
- 10 miles (indoor)-51m. 63-5s., H. Kolchmainen, Irish-American A.C., at 74th Infantry A.A. games, held at Buffalo, N. Y., Feb. 1, 1913.

HURDLE RACING.

- 60 yards (indoor), 5 hurdles, 2ft. 6in, high-7 2-5s., J. J. Eller, Irish-American A.C., at Fordham University games, held at New York City, Jan. 25, 1913.
- 70 yards (indoor), 6 hurdles, 3ft, 6in, high, hurdles 10 yards apart, 10 yards
- to first hurdle, 10 yards to finish—9.2-5s., J. I. Wendell, Wesleyan University, at indoor championships, held at New York City, March 6, 1913, 75 yards (indoor), 6 hurdles, 2ft, 6in, high, 5 yards to first hurdle, 10 yards between hurdles, 10 yards to finish—9s., R. Templeton, San Francisco, Cal., Feb. 21, 1913.
- 120 yards (outdoor), 10 hurdles, 3ft. 6in. high-15 1-5s., F. W. Kelly, Univ of Southern California, at Boyard Field, Los Angeles, Cal., March 22, 1913.



HERBERT WHITTED, Stanford University, Holder Interscholastic High Hurdles Record,

PAT DONOVAN, Pastime Club, San Francisco, Holder 56-lb, Weight for Height, also Over Bar,

100 yards (outdoor), 8 hurdles, 3ft, 6in. high—13 1-5s., E. M. Pritchard, Irish-American A.C., at New York A.C. games, held at Travers Island, N. Y.. Sept. 28, 1913.

220 yards (outdoor), 10 hurdles, 2 ft. 6in. high-23 3-5s., J. I. Wendell, Wesleyan University, at intercollegiate championships, held at Cambridge. Mass., May 31, 1913.

HIGH JUMP.

Standing high jump (indoor)—5ft. 4 1-Sin., Platt Adams, New York A.C., at Fordham University games, held at New York City, Jan. 25, 1913. Standing high jump (outdoor)—5ft. 53-4in., Leo Goehring, Mohawk A.C., at New York A.C. games, held at Travers Island, N. Y., June 14, 1913.

SACK RACE.

100 yards (indoor)-15s., Irving Picard, Irish-American A.C., at Military A.L. championships, held at New York City, April 12, 1913.

THROWING THE JAVELIN.

169ft. 10 1-4in.., Bruno Brodd, Irish-American A.C., at New York A.C. games, held at Travers Island, N. Y., June 14, 1913.

PUTTING THE SHOT.

18-lb. shot (indoor)—45ft, 5.3-4in., Ralph Rose, Olympic Club, at San Francisco, Cal., Feb. 21, 1913.
24-lb. shot (indoor, from board to dirt pit)—39ft, 3.1-4in., P. J. McDonald, Irish-American A.C., at indoor A.A.U. championships, held at New York City, March 6, 1913.

THROWING THE WEIGHTS.

35-lb. weight for height—21ft., P. Ryan, Irish-American A.C., at Battery D games, held at Bronx. New York City, April 12, 1913.
35-lb. weight for distance—57 ft. 7-Sin., P. Ryan, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I., Sept. 1, 1913.
56-lb. weight for height—16ft. 9 1-4in., P. Donovan, Pastime A.C., at Knights

of Red Branch games, held at Oakland, Cal., June 1, 1913.
42-lb. stone—28ft. 11 1-4in., P. Ryan, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I., Sept. 1, 1913.
56-lb. weight over bar—15ft. 2 5-8in., P. Donovan, Pastime A.C., at Portola championships, held at Golden Gate Park Stadium, San Francisco, Cal., Oct. 25, 1913.

THROWING THE HAMMER.

12-lb. hammer (7ft. circle)—213ft. 9 1-8in., P. Ryan, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. 1., Oct. 19, 1913. 16-lb. hammer (7ft. circle)—189ft. 6 1-2in., P. Ryan, Irish-American A.C., at Eccentric Firemen's games, held at Celtic Park, L. 1., Aug. 17, 1913.

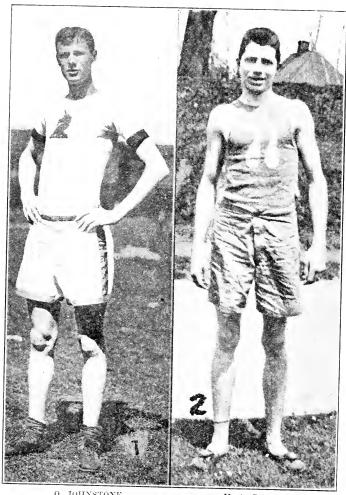
16-lb. hammer (9ft, circle)—189ft. 3in., P. Ryan, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I., Sept. 1, 1913.

RELAY RACING.

1200 yards (outdoor), team of four men, each man ran 300 yards—2m. 8 4-5s., Irish-American A.C. team (M. W. Sheppard, J. M. Rosenberger, E. J. Coyle, A. R. Kivlat), at Scottish Clans games, held at Cettic Patik, L. I.. July 26, 1913.

1408 yards (indoor), team of four men, each man ran 352 yards-2m. 45 2-5s.. Chicago A.A. team (F. V. Belote, A. Ward, T. H. Blair, E. F. J. Lindberg), at invitation meet between University of Illinois and Chicago A.A. held at Champaign, Ill., Feb. 22, 1913.

1560 yards (indoor), team of four men, each man ran 390 yards—3m. 7s., Roston A.A. team (F. Burns, Carl W. Cram, E. K. Merrihew, T. J. Halpin), held at Boston, Mass., Feb. 8, 1913.
3120 yards (indoor), team of four men, each man ran 780 yards—6m. 59s., Boston A.A. team (D. S. Caldwell, O. F. Hedlund, E. T. Marceau, T. J. Halpin), held at B. C. T. Marceau, T. J. Halpin), held at Boston, Mass., March 1, 1913,



0. JOHNSTONE.

Boston A.A.

New England Association Running
High Jump Champion.

H. A. BAKER, New York Athletic Club, Half Mile National A.A.U. Champion.

4 miles (outdoor), team of four men, each man ran 1 mile-17m. 51 1-5s., Boston A.A. team (Mahoney, Marceau, Powers, Hedlund), at Old Home Week Celebration, held at Easton, Pa., June 17, 1913.

WALKING.

- 1-12 of a mile-23 3-5s., H. W. Fitzpatrick, at Tulane Stadium, New Orleans,
- La., April 20, 1913. 440 yards—1m. 22 3.5s., H. W. Fitzpatrick, at Tulane Stadium, New Orleans, La., May 18, 1913.

ALL-AROUND TRACK AND FIELD.

7499 points-F. C. Thomson, Princeton University, at Princeton, N. J., June 5. 1913.

NEW SWIMMING RECORDS.

- 40 yards, bath, 1 turn-19s., A. C. Raithel, Illinois A.C., Illinois A.C. bath, Chicago, Ill., March 6, 1913. 50 yards, bath, 1 turn—23 2-5s., Duke P. Kahanamoku, Hui Naul, Honolulu,
- Olympic Club bath, San Francisco, Cal., Aug. 6, 1913. 50 yards, open tidal salt water, straightaway—24s., Duke P. Kahan:moku, Hui Naul, Honolulu, Honolulu Harbor, H. T., June 11, 1913. (Swimmer
- was not aided by tide.)
 75 yards, bath, 2 turns—37 2-5s., Duke P. Kahanamoku, Hui Nalu, Honolulu,
- Olympic Club bath, San Francisco, Cal., Aug. 6, 1913. 100 yards, bath. 1 turu—34 3-5s., Duke P. Kahanamsku, Hui Nalu, Honolulu, Sutro bath, San Francisco, Cal., July 5, 1913. (Length of course, 75 yards, salt water.)
- 100 yards, open tidal salt water, straightaway-55 1-5s., Duke P. Kahanamoku, Hui Nalu, Honolulu, Honolulu Harbor, H. T., June 11, 1913. (Swimmer was not aided by tide.)
- 220 yards, open tidal salt water, 1 turn—2m. 34 2-5s., Duke P. Kahauamoku, Hui Nalu, Honolulu, Honolulu Harbor, H. T., June 11, 1913. (Swimmer was not aided by tide.)
- 440 yards, open tidal salt water, 3 turns-5m. 37 4-5s., Duke P. Kahanamoku, Hui Nalu, Honolulu, Honolulu Harbor, H. T., June 11, 1913. (Swimmer
- was not aided by tide.) 500 yards, bath, 24 tu:us-6m. 153-5s., Perry McGillivray, Illinois A.C., Illi-

- 500 yards, bath, 24 tu:ns—6m, 15 3-5s., Perry McGillivray, Illinois A.C., Illinois A.C. bath, Chicago, Ill., Feb. 6, 1913.
 500 yards, bath, 19 turns—6m, 26 3-5s., Perry McGillivray, Illinois A.C., New York A.C. bath, New York City, March 22, 1913.
 800 yards, open still salt water, 9 turns—11m, 17 2-5s., L. J. Goodwin, New York A.C., Steeplechase I ark bath, Coney Island, N. Y., Sept. 4, 1913.
 1200 yards, open still salt water, 14 turns—17m, 4s., L. J. Goodwin, New York A.C., Steeplechase Park bath, Coney Island, N. Y., Sept. 4, 1913.
 1 mile, open still salt water, 21 turns—25m, 18 2-5s., L. J. Goodwin, New York A.C., Steeplechase Park bath, Coney Island, N. Y., Sept. 4, 1913.

SWIMMING ON THE BACK.

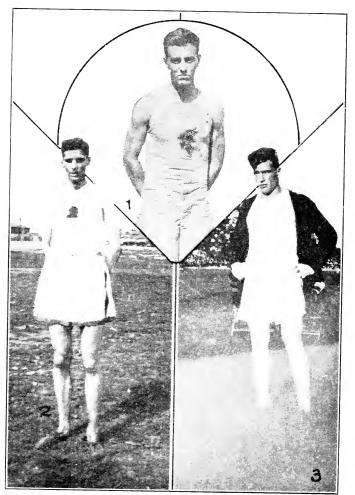
- 50 yards, bath, 2 turns—30s., H. J. Hebner, Illinois A.C., Illinois A.C. bath, Chicago, Ill., March 6, 1913.
 150 yards, bath, 7 turns—1m. 50 3-5s., H. J. Hebner, Illinois A.C., Illinois
- A.C. bath, Chicago, Ill., Jan. 9, 1913.

RELAY RACING.

- 400 yards, 4 men, 100 yards each, 20 yards bath—3m, 46s., Illinois A.C. team (A. C. Raithel, 55s.; H. J. Hebner, 57s.; Perry McGillivray, 55 4.5s.; William Vosburgh, 58 1-5s.), Illinois A.C. bath, Chicago, Ill., May 1, 1913.
- 500 yards, 5 men, 100 yards each. 20 yards bath—4m. 45 1-5s., Illinois A.C. team (above and E. W. McGillivray, 59 1-5s.).

NOTEWORTHY PERFORMANCES.

Relay racing, 1 mile, 17 men, 100 yards each, 18th man 60 yards, 20 yards bath—18m, 46 2-5s., Illinois A.C. team (above and M. McDermott, 1m. 5 3-5s.; H. J. Handy, 1m. 5 1-5s.; H. E. Richardson, 1m. 14s.; W. S. Roth. 1m. 4 4-5s.; M. R. Mott, 1m. 2 2-5s.; C. Wohlfeld, 1m. 3 4-5s.; L. A.



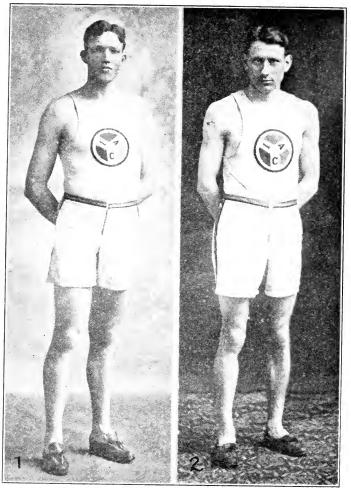
S. B. Wagoner, Missouri A.C., National A.A.U. Pole Vault Champion;
 F. Marceau, One Mile Junior National A.A.U. Champion;
 J. Duncan, Bradhurst Field Club.

Vitack, Im. 71-5s.; A. J. Evers, Im. 71-5s.; R. Thompson, Im. 103-5s.; W. Templeton, Im. 7s.; L. Andrews, Im. 53-5s.; W. Birk, Im. 102-5s.; R. G. McLean, 60 yards, 372-5s.), Illinois A.C. bath, Chicago, Ill., May 1, 1913.

ADDITIONAL RECORDS STILL UNDER CONSIDERATION.

At Brooklyn, on November 22, 1913, Howard P. Drew, Springfield, Mass., was credited with running 130 yards (indoor) in 12 4-5 seconds. This will be investigated by the Record Committee.

A. S. Robinson of Mercersburg Academy was credited with running 220 yards in 20 4.5 seconds (which is a world's record) at the State College interscholastic meet, held May 2, 1913. This record was not approved by the Record Committee at the last annual meeting of the Amateur Athletic Union and is still under consideration.



 A. W. Richards, Senier A.A.U. and Olympic High Jump Champion; 2. Dan Ahearn, Senior A.A.U. Champion, Hop. Step and Jump.

AMATEUR CHAMPIONS OF AMERICA

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TRACK AND FIELD.

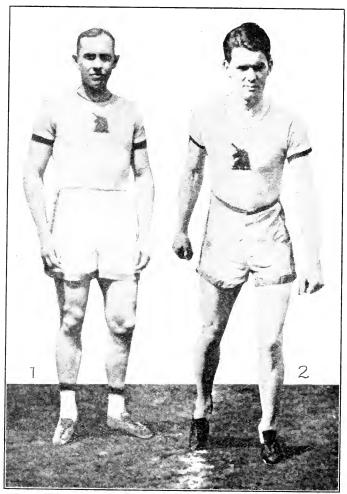
100-yard run—1876, F. C. Saportas, N.Y.C., 10 1-2s.; 1877, C. C. McIvor, M.L.C., 10 1-2s.; 1878, W. C. Wilmer, S.H.A.C., 10s.; 1879, B. R. Value, E.A.C., 10 3-5s.; 1880, L. E. Myers, M. A.C., 10 2-5s.; 1881, L. E. Myers, M. A.C., 10 1-4s.; 1882, A. Waldron, M.A.C., no time taken; 1883, A. Waldron, M.A.C., 10 1-4s.; 1884, M. W. Ford, N.Y.A.C., 10 4-5s.; 1885, M. W. Ford, N.Y.A.C., 10 3-5s.; 1886, M. W. Ford, N.Y.A.C., 10 2-5s.; 1887, C. H. Sherrill, Y.U., 10 2-5s.; 1888, F. Westing, M.A.C., 10 3-5s.; 1888, F. Westing, M.A.C., 10 3-5s.; 1887, C. H. Sherrill, Y.U., 10 2-5s.; 1888, F. Westing, M.A.C., 10 3-5s.; 1888, F. Westing, M.A.C., 10 3-5s.; 1888, F. Westing, M.A.C., 10 1-5s.; 1890, J. Owen, Jr., D.A.C., 2 4-5s.; 1891, L. H. Cary, M.A.C., 10 1-5s.; 1892, H. Jewett, D.A.C., 10s.; 1893, C. W. Stage, C.A.C., 10 1-5s.; 1894, T. I. Lee, N.Y. A.C., 10 1-5s.; 1895, B. J. Wefers, N.Y.A.C., 10 1-5s.; 1895, F. W. Jarvis, Chicago A.A., 10s.; 1899, Alvin C. Kraenzlein, N.Y.A.C., 1900, M. W. Long, N.Y.A.C., 10s.; 1890, Alvin C. Kraenzlein, N.Y.A.C., 1900, M. W. Long, N.Y.A.C., 10s.; 1901, F. M. Sears, N.Y.A.C., 9 4-5s.; 1902, P. J. Walsh, N.Y.A.C., 10s.; 1903, Archie Halm, Miwaukee A.C., 10 1-5s.; 1904, L. Robertson, G.N.Y.I.A.A., 10 2-5s.; 1905, Chas, L. Parsons, Olympic Club, San Francisco, 9 4-5s.; 1906, Charles J. Seitz, N.Y.A.C., 10 1-5s.; 1907, H. J. Huff, Chicago A.A.; 10 1-5s.; 1908, W. F. Hamilton, Chicago A.A., 10 1-5s.; 1909, W. Martin, Seattle A.C., 10 1-5s.; 1910, J. M. Rosenberger, I.A.A.C., 10 1-5s.; 1911, Gwin Henry, unattached. New York, 10s.; 1912, H. P. Drew, Springfield H.S., 10s.; 1913, H. P. Drew, Springfield H.S., 10 2-5s.

field H.S., 10 2-5s.

220-yard run—1877, E. Merritt, N.Y.A.C., 24s.; 1878, W. C. Wilmer, S.H.A.C., 227-8s.; 1879, L. E. Myers, M.A.C., 23 3-5s.; 1880, L. E. Myers, M.A.C., 23 3-5s.; 1880, L. E. Myers, M.A.C., 23 1-2s.; 1882, H. S. Brooks, Jr., Y. U., 22 3-5s.; 1883, H. S. Brooks, Jr., Y. U., 22 3-5s.; 1884, L. E. Myers, Manhattan Athletic Club, 24 1-5s.; 1885, M. W. Ford, New York A.C., 23 4-5s.; 1886, M. W. Ford, Br.A.A., 23 1-5s.; 1887, E. Westing, M.A.C., 22 1-5s.; 1888, F. Westing, M.A.C., 22 1-5s.; 1888, F. Westing, M.A.C., 22 1-5s.; 1889, J. Owen, Jr., D.A.C., 23 3-5s.; 1896, F. Westing, M.A.C., 22 2-5s.; 1891, L. H. Cary, M.A.C., 23 4-5s.; 1892, H. Jewett, D.A.C., 21 4-5s. (with wind); 1893, C. W. Stage, C.C.C., 22 1-5s.; 1894, T. I. Lee, N.Y.A.C., 22s.; 1895, B. J. Wefers, N.Y.A.C., 21 4-5s.; 1896, B. J. Wefers, N.Y.A.C., 22 4-5s.; 1896, B. J. Wefers, N.Y.A.C., 22 4-5s.; 1896, B. J. H. Maybury, Chicago A.A., 22 2-5s.; 1890, M. W. Long, N.Y.A.C., 22 2-5s.; 1902, P. J. Walsh, N.Y.A.C., 22 3-5s.; 1901, F. M. Sears, N.Y.A.C., 22 2-5s.; 1902, P. J. Walsh, N.Y.A.C., 22 3-5s.; 1903, Archie Hahn, Milwaukee A.C., 22 1-5s.; 1906, R. I. Young, I.A.A.C., 22 2-5s.; 1909, W. F. Dawbarn, N.Y.A.C., 22 3-5s.; 1910, Gwin Henry, Eden, Texas 22 3-5s.; 1911, J. Nelson, Seattle A.C., 21 4-5s.; This event was added to the programme in 1877.

1-4 mile run—1876, F. Merritt, N.Y.A.C., 54 1-2s.; 1877, E. Merritt, N.Y.A.C., 55 1-4s.; 1878, F. W. Brown, Gl.A.C., 54 3-8s.; 1879, L. E. Myers, M.A.C., 52 2-5s.; 1880, L. E. Myers, M.A.C., 52 2-5s.; 1880, L. E. Myers, M.A.C., 51 3-5s.; 1881, L. E. Myers, M.A.C., 49 2-5s.; 1882, L. E. Myers, M.A.C., 51 3-5s.; 1883, L. E. Myers, M.A.C., 55 4-5s.; 1885, H. M. Raborg, N.Y.A.C., 54 1-5s.; 1886, J. S. Robertson, M.A.A., 52s.; 1887, H. M. Banks, M.A.C., 51 4-5s.; *1888, W. C. Dohm, N.Y.A.C., 51 5.; *1888, T. J. O'Mahoney, Gaelie A.A., 55s.; 1889, W. C. Dohm, N.Y.A.C., 51 2-5s.; 1899.

Note—Two national championships were held in 1888, the A.A.U. (*) and the N.C.A.A.A. (†).



1, L. A. Whitney, Boston A.A. Shot Putter, Intercollegiate and A.A.U. Champion; 2, James A. Power, Boston A.A.

W. C. Downs, N.Y.A.C., 50s.; 1891, W. C. Downs, N.Y.A.C., 51s.; 1892, W. C. Downs, N.Y.A.C., 50s.; 1893, E. W. Allen, N.Y.A.C., 50 2.5s.; 1894, T. F. Keane, B.A.A., 51s.; 1895, T. E. Burke, B.A.A., 49 3-5s.; 1894, T. F. Keane, B.A.A., 48 4-5s.; 1895, T. E. Burke, B.A.A., 49 3-5s.; 1896, M. W. Long, N.Y.A.C., 52s.; 1899, M. W. Long, N.Y.A.C., 52s.; 1899, M. W. Long, N.Y.A.C., 52s.; 1899, M. W. Long, N.Y.A.C., 50 4-5s.; 1900, M. W. Long, N.Y.A.C., 52 3-5s.; 1901, Howard H. Hayes, Detroit A.C., 52 2-5s.; 1902, F. R. Moulton, N.Y.A.C., 50 4-5s.; 1903, H. L. Hillman, N.Y.A.C., 52s.; 1904, D. H. Meyer, 74th Regt., N. (N. N.Y., 51 1-5s.; 1905, Frank Waller, Milwaukee A.C., 49 3-5s.; 1906, Frank Waller, Milwaukee A.C., 49 3-5s.; 1906, Frank Waller, Milwaukee A.C., 50 1-5s.; 1907, J. B. Taylor, University of Pennsylvania, 51s.; 1908, Harry Hillman, N.Y.A.C., 40 3-5s.; 1909, E. F. Lindberg, Chicago A.C., 50 2-5s.; 1910, W. Hayes, St. Gregory A.C., Philadelphia, 52s.; 1911, F. J. Lindberg, Chicago A.A., 49s.; 1912, T. J. Halpin, Boston A.A., 49 2-5s.; 1913, C. B. Haff, Chicago A.A., 41 1-5s.

1-2 mlle run—1876, H. Lauber, A.B.C., 2m. 10s.; 1877, R. R. Colgate, N.Y.A.C., 2m. 5 3-4s.; 1878, E. Meerritt, N.Y.A.C., 2m. 5 1-4s.; 1879, L. E. Myers, M.A.C., 2m. 1 2-5s.; 1830, L. E. Myers, M.A.C., 2m. 4 3-5s.; 1881, W. Smith, Will.A.C., 2m. 4s.; 1882, W. H. Goodwin, Jr., N.Y.A.C., 1m. 56 7-8s.; 1883, T. J. Murphy, M.A.C., 2m. 4 2-5s.; 1884, L. E. Myers, M.A.C., 2m. 9 4-5s.; 1885, H. L. Mitcheil, Y.U., 2m. 2 3-5s.; 1886, C. M. Smith, N.Y.A.C., 2m. 4; 1885, H. L. Mitcheil, Y.U., 2m. 2 3-5s.; 1886, C. M. Smith, N.Y.A.C., 2m. 4, 18; 1887, G. Tracy, Wan, A.C., 2m. 1-5s.; 1889, R. A. Ward, D.A.C., 2m. 6 1-5s.; 1890, H. L. Dadman, M.A.C., 1m. 59 1-5s.; 1891, W. C. Dohm, N.Y.A.C., 2m. 4 1-5s.; 1892, T. B. Turner, M.A.C., 1m. 58 3-5s.; 1893, T. B. Turner, B.C.A.A., 2m. 1 4-5s.; 1994, H. W. Valentine, N.Y.A.C., 1m. 55 3-5s.; 1890, G. H. Kilpatrick, N.Y.A.C., 2m. 4 1-5s.; 1900, A. Grant, N.Y.A.C., 2m. 4 1-5s.; 1900, M. W. Sheppard, I.A.A.C.

H. Baker, N.Y.A.C., 2m. 1-5s.

I.A.A.C., 1m. 541-5s.; 1912. M. W. Sheppard, I.A.A.C., 1m. 572-5s.; 1913. II. Baker, N.Y.A.C., 2m. 1-5s.

1-mile run—ix76, II. Lambe, A.B.C., 4m. 511-2s.; 1877, R. Morgan, II.A.C., 4m. 493-4s.; 1878, T. H. Smith, M.A.C., 4m. 511-4s.; 1879, H. M. Pellatt, T.L.C., 4m. 422-5s.; 1880, H. Fredericks, M.A.C., 4m. 303-5s.; 1881, H. Fredericks, M.A.C., 4m. 323-5s.; 1882, H. Fredericks, M.A.C., 4m. 364-5s.; 1883, P. C. Maderia, P.F. and S.C., 4m. 364-5s.; 1882, H. Fredericks, M.A.C., 4m. 364-5s.; 1884, P. C. Maderia, P.F. and S.C., 4m. 364-5s.; 1885, G. Y. Gilbert, M.A.C., 4m. 411-5s.; 1886, E. C. Carter, N.Y.A.C., 4m. 332-5s.; 1887, E. C. Carter, N.Y.A.C., 4m. 30s.; *1888, G. M. Gibbs, T.A.C., 4m. 271-5s.; *1888, T. P. Conneff, M.A.C., 4m. 24-5s.; 1891, T. P. Conneff, M.A.C., 4m. 36s.; 1890, A. B. George, M.A.C., 4m. 24-5s.; 1891, T. P. Conneff, M.A.C., 4m. 303-5s.; 1892, G. W. Orton, T.I.C., 4m. 27-4-5s; 1893, G. W. Orton, T.I.C., 4m. 32-4-5s.; 1895, G. W. Orton, N.Y.A.C., 4m. 27-4-5s; 1893, G. W. Orton, N.Y.A.C., 4m. 27-4-5s; 1893, G. W. Orton, N.Y.A.C., 4m. 27-5s.; 1897, J. F. Cregan, N.Y.A.C., 4m. 27-3-5s; 1898, J. F. Cregan, N.Y.A.C., 4m. 27-3-5s; 1898, J. F. Cregan, N.Y.A.C., 4m. 27-3-5s; 1898, J. F. Cregan, N.Y.A.C., 4m. 37-5s; 1909, A. Grant, N.Y.A.C., 4m. 28-1-5s; 1900, G. W. Orton, N.Y.A.C., 4m. 28-5s; 1901, Alexander Grant, N.Y.A.C., 4m. 22-5s; 1901, Alexander Grant, N.Y.A.C., 4m. 22-5s; 1901, J. P. Sullivan, I.A.A.C., 4m. 29-8; 1908, N.Y.A.C., 4m. 22-5s; 1907, J. P. Sullivan, I.A.A.C., 4m. 29-8; 1908, N.Y.A.C., 4m. 25-8; 1907, J. P. Sullivan, I.A.A.C., 4m. 19-5s; 1904, Alex Grant, N.Y.A.C., 4m. 19-3-5s; 1912, A. R. Kiviat, I.A.A.C., 4m. 18-5s; 1904, Alex Grant, N.Y.A.C., 4m. 18-5s; 1907, J. P. Sullivan, I.A.A.C., 4m. 18-5s; 1904, Alex Grant, N.Y.A.C., 4m. 19-3-5s; 1912, A. R. Kiviat, I.A.A.C., 4m. 18-5s; 1904, Alex Grant, N.Y.A.C., 4m. 19-3-5s; 1912, A. R. Kiviat, I.A.A.C., 4m. 18-5s; 1904, Alex Grant, N.Y.A.C., 4m. 20-8; 1908, H. N. S. Taber, Boston A.A., 4m. 26-2-5s.

Note-Two national championships were held in 1888, the A.A.U. (*) and the

N.C.A.A.A.A. (†).



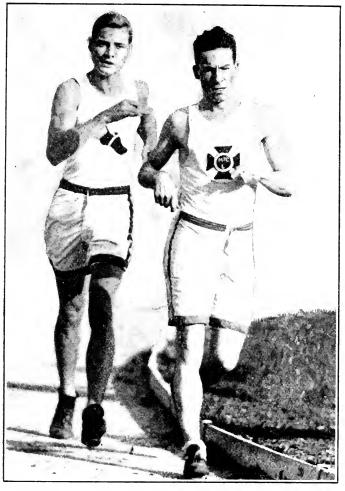
SYDNEY LESLIE,
Long Island A.C.
Junior Metropolitan and Junior National Cross-Country Champion.

N.Y.A.C., 10m. 61-5s.; 1905, Sanford R. Lyon, Chicago A.A., 11m. 284-5s. N.Y.A.C., 10m. 6 1-5s.; 1905, Sanford R. Lyon, Chicago A.A., 11m. 28 4-5s. This event was sub-tituted for the 5-mile event in 1903, Dropped in 1906. 5-mile run—1880, J. II. Gifford, I.A.A.C., 27m. 51 1-5s.; 1881, W. C. Davies, Will.A.C., 27m. 43 2-5s.; 1882, T. F. Delaney, G.A.C., 27m. 34 2-5s.; 1883, T. F. Delaney, Will.A.C., 26m. 47 2-5s.; 1884, G. Stonebridge, W.S.A.C., 27m. 45s.; 1885, P. D. Skillman, M.A.C., 27m. 13 2-5s.; 1886, E. C. Carter, N.Y.A.C., 27m. 48.; 1887, E. C. Carter, N.Y.A.C., 25m. 23 3-5s.; *1888, T. P. Conneff, M.A.C., 26m. 46 2-5s.; 1889, T. P. Conneff, M.A.C., 25m. 37 4-5s., 1891, T. P. Conneff, M.A.C., 25m. 37 4-5s., 1891, T. P. Conneff, M.A.C., 25m. 37 4-5s.; 1890, T. P. Conneff, M.A.C., 25m. 37 4-5s.; 1891, T. P. Conneff, M.A.C., 25m. 36 2-5s.; 1893, W. D. Day, N.J.A.C., 25m. 54 2-5s.; 1893, W. D. Day, N.J.A.C., 25m. 54 2-5s.; 1893, W. D. Day, N.J.A.C., 25m. 30 4-5s.; 1894, M. C., 26m. 63 2-5s.; 1899, a dead heat between A. Grant, N.Y.A.C., and R. Grant, Concord Junction, Mass., in 28m. 30 4-5s.; 1900, A. L. Newton, N.Y.A.C., 27m. 41 2-5s.; 1901, Frank M. Kanaly, Cambridge-port Gym. A.A., 25m. 44 4-5s.; 1902, Alexander Grant, N.Y.A.C., 26m. 32 s.; 1904, John Joyce, G.N.Y.I.A.A., 28m. 25 1-5s.; 1905, Frank Verner, Chicago A.A., 28m. 57 3-5s.; 1906, Wm. Nelson, Pastime A.C., 26m. 22 3-5s.; 1907, J. J. Daly, I.A.A.C., 26m. 4s.; 1908, F. Bellars, N.Y.A.C., 26m. 14 4-5s.; 1909, H. McLean, Unattached, 26m. 9 3-5s.; 1910, W. J. Kramer, unattached, 27m. 6 2-5s.; 1911, G. V. Bonhag, I.A.A.C., 25m. 50 2-5s.; 1912, H. Kolehmainen, Unattached, 25m. 9 3-5s.; 1910, W. J. Kramer, unattached, 27m. 6 2-5s.; 1911, G. V. Bonhag, I.A.A.C., 25m. 50 2-5s.; 1912, H. Kolehmainen, Unattached, 25m. 9 3-5s.; 1910, W. J. Kramer, unattached, 27m. 6 2-5s.; 1912, Changed to 2-mile run in 1905, replaced in 1904. This event was substituted for the 5-mile event in 1903. Dropped in 1906. 1903, replaced in 1904.

120-yard hurdle race-10 hurdles, 3ft. 6in. high-1876, G. Hitchcock, N.Y.A.C., 198.; 1877, H. E. Ficken, N.Y.A.C., 181-4s.; 1878, H. E. Ficken, N.Y.A.C., 171-4s.; 1879, J. E. A. Haigh, S.A.A.C., 19s.; 1880, H. H. Mortty, N.Y.A.C., 171-4s.; 1879, J. E. A. Haigh, S.A.A.C., 19s.; 1880, H. H. Mortty, N.A.C., 191-5s.; 1881, J. T. Tivey, Will.A.C., 191-5s.; 1882, J. T. Tivey, Will.A.C., 164-5s.; 1883, S. A. Safford, A.A.C., 192-5s.; 1884, S. A. Safford, A.A.C., 181-5s.; 1885, A. A. Jordan, M.A.C., 173-5s.; 1886, A. A. Jordan, M.A.C., 161-5s.; 1887, A. A. Jordan, M.A.C., 162-5s.; 1888, A. A. Jordan, M.A.C., 161-5s.; 1889, F. T. Ducharme, D.A.C., 168.; 1891, A. F. Copland, M.A.C., 168.; 1892, F. C. Puffer, M.A.C., 162-5s., with wind and five hurdles knocked down; 1893, F. C. Puffer, M.A.C., 168.; 1894, S. Chase, N.Y.A.C., 153-5s.; 1895, S. Chase, N.Y.A.C., 153-5s.; 1895, S. Chase, N.Y.A.C., 163-1898, A. C. Kraenzlein, Chicago A.A., 151-5s.; 1899, A. C. Kraenzlein, N.Y.A.C., 154-5s.; 1900, R. F. Hutchison, Princeton Univ., 161-5s.; 1901, Walter T. Fishleigh, Detrott A.C., 161-5s.; 1902, R. H. Hattield, N.Y.A.C., 174-5s.; 1903, F. W. Schule, Miiwaukee A.C., 163-5s.; 1904, F. Castleman, G.N.Y.I.A.A., 161-5s.; 1907, New York A.C., 168.; 1907, Forrest Smithson, Multnomah A.C., 153-5s.; 1907, P. P. Smithson, Multnomah A.C., 154-5s.; 1910, J. Case, Illinois A.C., Chicago, 154-5s.; 1911, A. R. Shaw, I.A.A.C., 153-5s.; 1912, J. P. Nicholson, Missouri University, 154-5s.; 1913, F. Kelly, Univ. of So. California, 162-5s. 19s.: 1877, H. E. Ficken, N.Y.A.C., 181-4s.; 1878, H. E. Ficken, N.Y.A.C.,

1911, A. B. Shaw, I.A.A.C., 15 3-5s.; 1912, J. P. Nicholson, Missouri University, 15 4-5s.; 1913, F. Kelly, Univ. of So. California, 16 2-5s.
121 3-4 yards, high hurdles—†1888, A. F. Copland, M.A.C., 16 2-5s.
220-yard hurdle race—10 hurdles, 2ft. 6in. high—1887, A. F. Copland, M.A.C., 27s.; *1888, A. F. Copland, M.A.C., 26 4-5s.; *1889, A. F. Copland, M.A.C., 26 4-5s.; *1890, F. T. Ducharme, D.A.C., 25 4-5s.; 1891, H. H. Morrell, N.Y.A.C., 25 1-5s.; 1892, F. C. Puffer, M.A.C., 25 4-5s.; 1893, F. C. Puffer, N.J.A.C., 25 2-5s.; 1894, F. C. Puffer, N.J.A.C., 25 3-5s.; 1893, F. C. Puffer, N.J.A.C., 28 1-5s.; 1896, J. Buck, K.A.C., 25 2-5s.; 1897, A. C. Kraenzlein, C.A.A., 25 2-5s.; 1897, A. C. Kraenzlein, C.A.A., 25 2-5s.; 1899, A. C. Kraenzlein, N.Y.A.C., 26 1-5s.; 1900, H. S. Arnold, U.S.A.C., 27 2-5s.; 1901. Henry Arnold, Union Settlement A.C., 26s.; 1902, H. L. Hillman, K.A.C., 27 1-5s.; 1903, M. Bockman, Milwaukee A.C., 26s.; 1904, J. S. Hill, Maryland A.C., 25 1-5s.; 1905, Frank Waller, Milwaukee A.C., 25 4-5s.; 1906, H. L. Hillman, N.Y.A.C., 24 4-5s.; 1909, Joe Malcomson, Scattle A.C., 25s.; 1910, J. J. Eller, I.A. A.C., 24 4-5s.; 1909, Joe Malcomson, Scattle A.C., 25s.; 1910, J. J. Eller, I.A. A.C., 25 1-5s.; 1907, J. J. Eller, I.A. A.C., 25 1-5s.; 1908, J. J. Eller, I.A. A.C., 25 1-5s.; 1907, J. J. E Note-Two national championships were held in 1888, the A.A.U. (*) and the

N.C.A.A.A.A. (†).



1, R. B. Gifford, Metropolitan One Mile and National Two Mile Indoor Champion; 2, E. H. Kaiser, Seven Mile Champion.

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A.C., 25 1-5s.; 1913. C. Cory, Chicago A.A., 25 3-5s. This event was added

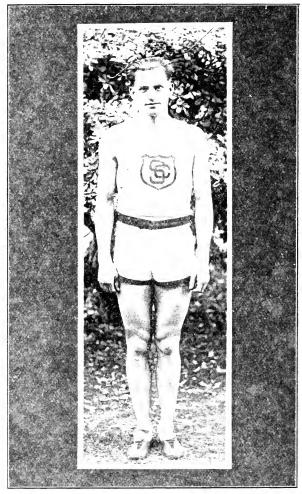
A.C., 25 1-5s.; 1913. C. Cory, Chicago A.A., 25 3-5s. This event was added to the programme in 1887.

Running high jump—1876. H. E. Ficken, N.Y.A.C., 5ft. 5in.; 1877, H. E. Ficken, N.Y.A.C., 5ft. 4in.; 1878, H. E. Ficken, N.Y.A.C., 5ft. 5in.; 1879, W. Wunder, O.A.C.P., 5ft. 7in.; 1880, A. L. Carroll, S.I.A.C., 5ft. 5in.; 1881, C. W. Durand, S.I.A.C., 5ft. 8in.; 1882, A. L. Carroll, S.I.A.C., 5ft. 7in.; 1883, M. W. Ford, N.Y.A.C., 5ft. 8.1-2in.; 1884, J. T. Rindhart, A.A.C., 5ft. 8in.; 1885, W. B. Page, P.F. and S.C., 5ft. 8 7-8in.; 1886, W. B. Page, U. of P. and M.A.C., 5ft. 12in.; 1884, J. T. Rindhart, A.A.C., 5ft. 8in.; 1888, I. D. Webster, M.A.C., 5ft. 8 1-2in.; 1886, W. B. Page, U. of P. and M.A.C., 6ft. 1-2in.; *1888, I. D. Webster, M.A.C., 5ft. 8 1-2in.; 41888, T. M. O'Connor, Gaelic A.A., 5ft. 9 1-2in. 1889, R. K. Pritchard, S.I.A.C., 5ft. 10 1-2in.; 1800, H. L. Hallock, M.A.C., 5ft. 10in.; 1891, A. Nickerson, N.Y.A.C., 5ft. 8 1-8in.; 1892, M. F. Sweeney, X.A.A., 6ft.; 1893, M. F. Sweeney, X.A.A., 5ft., 11in.; 1894, M. F. Sweeney, X.A.A., 6ft.; 1896, C. U. Powell, K.A.C., 5ft. 9 1-2in.; 1897, I. K. Baxter, N.Y.A.C., 6ft. 21-4in.; 1898, I. K. Baxter, N.Y.A.C., 6ft.; 1900, I. K. Baxter, N.Y.A.C., 6ft.; 1900, J. K. Baxter, N.Y.A.C., 6ft.; 1900, J. K. Baxter, N.Y.A.C., 6ft.; 111.; 1903, S. S. Jones, N.Y.A.C., 6ft.; 1904, S. S. Jones, N.Y.A.C., 6ft.; 1904, S. S. Jones, N.Y.A.C., 6ft.; 1905, H. W. Kerrigan, M.A.A.C., Portland, Ore., 6ft. 1-2in.; 1900, Exon Erickson, Mott Hayan A.C., 5ft. 11 2-3in.; 1907, Con Leaby, Cork, Ireland, 6ft.; in.; 1908, H. F. Porter, I.A.A.C., 5ft. 11-4in.; 1909, Exon Erickson, Mott Hayan A.C., 5ft. 11 2-3in.; 1907, Con Leaby, Cork, Ireland, 6ft.; in.; 1908, H. F. Porter, I.A.A.C., 5ft. 11-4in.; 1909, Exon Erickson, Mott Hayan A.C., 5ft. 11 2-3in.; 1907, Con Leaby, Cork, Ireland, 6ft.; in.; 1908, H. Son, Chrago A.A., oft. 11-2in., 1907. Con Learn, Cork, Terano, Ott. Ha., 1908. H. F. Porter, I.A.A.C., 5ft. 11 1-4in.; 1909. Egon Erickson, Mott Haven A.C., 5ft. 11 3-5in.; 1910. W. Thomasen, N.Y.A.C., 6ft. 2in.; 1911. H. Grumpelt, N.Y.A.C., II. F. Porter, I.A.A.C., 6ft. 3in.; 1912. J. O. Johnstone, Boston A.A., 6ft. 3in.; 1913, A. W. Richards, Illinois A.C., 6ft. 1 3-Sin.

13-8in.
Running broad jump—1876, I. Frazier, Y.L., 17ft. 4in.; 1877, W. T. Livingston, II.A.C., 18ft. 91-2in.; 1878, W. C. Wilmer, S.H.A.C., 18ft. 9in.; 1879, F. J. Kilpatrick, N.Y.A.C., 19ft. 63-4in.; 1880, J. S. Voorhees, M.A.C., 21ft. 4in.; 1881, J. S. Voorhees, M.A.C., 21ft. 4in.; 1881, J. S. Voorhees, M.A.C., 21ft. 53-4in.; 1882, J. F. Jenkins, Jr., N.Y.A.C., 21ft. 53-4in.; 1883, M. W. Ford, N.Y.A.C., 21ft. 71-2in.; 1884, M. W. Ford, N.Y.A.C., 20ft. 11-2in.; 1885, M. W. Ford
N.Y.A.C. 21ft. 6in. 1886, M. W. Ford, Br.A.A., 22ft. 24fn.; 1887. 21ft. 7 1-2in.; 1884, M. W. Ford, N.Y.A.C., 20ft. 1 1-2in.; 1885, M. W. Ford, N.Y.A.C., 21ft. 6in.; 1886, M. W. Ford, Br.A.A., 22ft. 3-4in.; 1887, A. A. Jordan, N.Y.A.C., 22ft. 3 1-2in.; *1888, W. Halpin, O.A.C., N.Y.C., 23ft.; *1888, V. E. Schifferstein. Olympic A.C., 23ft. 1 3-4in.; 1889, M. W. Ford, S.I.A.C., 22ft. 7 1-2in.; 1890, A. F. Copland, M.A.C., 23ft. 3 1-8in.; 1891, C. S. Reber, P.A.C., St. L., 22ft. 4 1-2in.; 1892, E. W. Goff, M.A.C., 22ft. 6 1-2in.; 1893, C. S. Reber, P.A.C., St. L., 23ft. 4 1-2in.; 1894, C. S. Reber, P.A.C., St. L., 23ft. 4 1-2in.; 1894, C. S. W. Goff, N.J.A.C., 22ft. 5in.; 1895, E. B. Bloss, N.Y.A.C., 22ft. 2in.; 1896, E. B. Bloss, N.Y.A.C., 22ft. 27ft. 27ft. 21ft.; 1897, A. C. Kraenzlein, N.Y.A.C., 23ft. 5in.; 1909, H. P. Melonald, K.A.C., 22ft. 7in.; 1901, Harry P. McDonald, N.Y.A.C., 22ft. 7in.; 1902, Myer Prinstein, G.N.Y.I.A.A., 21ft. 5 1-2in.; 1903, P. Molson, Montreal A.A.A., 22ft. 21-2in.; 1904, Myer Prinstein, G.N.Y.I.A.A., 22ft. 43-4in.; 1905, Hugo Friend, Chicago A.A., 22ft. 10 1-8in.; 1906, Myer Prinstein, 1907, Dan Kelly, University of Oregon, 23ft, 11in.; 1908, Platt Adams, N.Y.A.C., 21ft. 6 1-2in.; 1909, Frank Irons, Chicago A.A., 22ft. 5in.; 1910, Frank Irons, Chicago A.A., 22ft. Chicago A.A., 22ft.

Chicago A.A., 22ft.
Pole vault for height—1877. G. McNichol, S.A.A.C., 9ft. 7in.; 1878, A. Ing.
S.A.A.C., 9ft. 4in.; 1879. W. J. Van Houten, S.A.A.C., 10ft. 4.3-4in.;
1880. W. J. Van Honten, 10ft. 11in.; 1881. W. J. Van Pouten, 10ft. 6in.;
1882. B. F. Richardson, S.A.A.C., 10ft.; 1883. H. H. Baxter, N.Y.A.C.,
11ft. 1-2in.; 1884. H. H. Baxter, N.Y.A.C., 10ft. 6in.; 1885. H. H. Baxter,
N.Y.A.C., 10ft. 3in.; 1886, H. H. Raxter, N.Y.A.C., 10ft. 1-12in.; 1887,
T. Eay, U.C. and F.B.C., 11ft. 3-4in.; *1888, L. D. Godshall, M.A.C.,
10ft.; *1888, G. P. Quin, University of Pennsylvania, 10ft. 1in.; 1889. E.
L. Stone, U.C. and F.B.C., 10ft.; 1890. W. S. Rodenbaugh, A.C.S.N.,
10ft. 6in.; 1891. T. Luce, D.A.C., 10ft. 6-12in.; 1892, T. Luce, D.A.C.,
11ft.; 1893, C. T. Buchholz, B.C.A.A., 10ft. 6in.; 1894. C. T. Buchholz,
Note, Two patients of the proposal states of the A. M. C. A. and 1880. Note—Two national championships were held in 1888, the A.A.U. (*) and the

N.C.A.A.A.A. (†).



FRED W. KELLY, UNIVERSITY OF SOUTHERN CALIFORNIA, WORLD'S CHAMPTON HIGH HURDLER.

B.C.A.A., 11ft.; 1895. H. Thomas, N.Y.A.C., 10ft.; 1896. F. W. Allis, Y.U., 10ft. 5in.; 1897. J. L. Huriburt, Jr., N.Y.A.C., 11ft. 1in.; 1898. R. G. Clapp, N.Y.A.C., 10ft. 9in.; 1899. I. K. Baxter, N.Y.A.C., 10ft. 9in.; 1990. Bascom Johnson, N.Y.A.C., 11ft. 3in.; 1901. C. E. Dvorak, Detroit A.C., 11ft. 3in.; 1902. A. G. Anderson, N.Y.A.C., 10ft. 9in.; 1909. Bascom Johnson, N.Y.A.C., 11ft. 3in.; 1901. C. E. Dvorak, Detroit A.C., 11ft. 3in.; 1902. A. G. Anderson, N.Y.A.C., 10ft. 9in.; 1903. Chas. Dvorak, 1st Regt. A.A., Chicago, 11ft.; 1904. H. L. Gardner, N.Y. A.C., and L. G. Williams, Chicago A.A., tied for first place with 10ft. 5-1-4in. (on jump-oir Gardner won); 1905. E. C. Glover, Chicago A.A., 11ft. 6in.; 1906. H. L. Moore, New York A.C., and LeRoy Samse, Chicago A.A., tied at 11ft. 6in. (Samse won vault-off); 1907. E. T. Cooke, Jr., I.A.A.C., 12ft. 3in.; 1908, W. Happenny, Montreal A.A.A., 11ft. 9in.; 1909, R. Paulding, Scattle A.C., 11ft.; 1910, H. S. Babcock, N.Y.A.C., 12ft. 1in; 1911. E. T. Cooke, Jr., Cleveland A.C.; H. Coyle, Chicago Univ., and S. Bellah, Olympic Club, 12ft. 6in.; 1912. H. S. Babcock, N.Y.A.C., 12ft.; 1913. S. B. Wagoner, Missouri A.C., 13ft. Putting the 16-lb. shot—1876. H. E. Buermeyer, N.Y.A.C., 37ft. 2in.; 1878, H. E. Buermeyer, N.Y.A.C., 37ft. 4in.; 1879, A. W. Adams, S.A.A.C., 36ft. 3-1-8in.; 1880, A. W. Adams, S.A.A.C., 36ft. 47-8in.; 1881, F. L. Lambrecht, P.A.C., N.Y.C., 37ft. 5-1-2in.; 1882, F. L. Lambrecht, P.A.C., N.Y.C., 39ft. 97-8in.; 1885, F. L. Lambrecht, M.A.C., 42ft. 4in.; 1889. G. R. Gray, N.Y.A.C., 42ft. 4in.; 1889. G. R. Gray, N.Y.A.C., 43ft.; 1888, F. L. Lambrecht, M.A.C., 42ft. 4in.; 1890. G. R. Gray, N.Y.A.C., 43ft. 1914. in; 1893. G. R. Gray, N.Y.A.C., 43ft.; 1889. G. R. Gray, N.Y.A.C., 44ft. 4in.; 1890. G. R. Gray, N.Y.A.C., 43ft. 1914. in; 1893. G. R. Gray, N.Y.A.C., 43ft.; 1894. G. R. Gray, N.Y.A.C., 44ft. 1-1-189. G. R. Gray, N.Y.A.C., 44ft. 1-1-189. G. R. Gray, N.Y.A.C., 44ft. 11-14in.; 1902. G. R. Gray, N.Y.A.C., 43ft.; 1894. G. R. Gray, N.Y.A.C., 44ft.

N.Y.A.C. 42ft. 11.5-8in.; 1994. M. J. Sheridan. G.N.Y.I.A.A. 40ft. 9 1-2in.; 1905. W. W. Coe, unattached, 49ft. 6in.; 1906. W. W. Coe. Somerville, Mass., 46ft. 10 1-2in.; 1907, Ralph Rose, Olympic Club, 49ft. 6 1-2in.; 1908, Ralph Rose, Olympic Club, 49ft. 1-2in.; 1909, Ralph Rose, Olympic Club, 50.26ft.; 1910, Ralph Rose, Olympic Club, 49ft. 1:in.; 1911. P. McDonald, I.A.A.C., 47ft. 9in.; 1912. P. McDonald, I.A.A.C., 48.51ft.; 1913, L. A. Whitney, Boston A.A., 46ft. 25-8in.

Throwing the hammer; from 1876 to 1886, inclusive, the hammer head, without the handle, weighed 16lbs. The length of the handle was Hmited to 3ft. 6in., and the threw was from a stand, without run or follow. Since, and including 1887, the hammer, complete, head and handle, weights 16lbs., the length of the handle is 4ft., and the hammer is thrown from a 7ft. circle, without follow -1876, W. B. Curtis, N.Y.A.C., 76ft. 4in.; 1877, G. D. Parmly, P.C., 84ft.; 1878, W. B. Curtis, N.Y.A.C., 76ft. 4in.; 1877, G. D. Parmly, P.C., 84ft.; 1878, W. B. Curtis, N.Y.A.C., 80ft. 2in.; 1879, J. G. McDermott, S.A.A.C., 85ft. 11 1-2in.; 1880, W. B. Curtis, N.Y.A.C., 87ft. 4-14in.; 1881, F. L. Lambrecht, P. A. C., N.Y.C., 89ft. 8in.; 1882, F. L. Lambrecht, P. A. C., N.Y.C., 93ft. 1-2in.; 1883, W. L. Coudon, B.A.C., 93ft. 10in.; 1884, F. L. Lambrecht, P. A. C., 22ft. 5in.; 1885, F. L. Lambrecht, M.A.C., 92ft. 5in.; 1885, F. L. Lambrecht, N.A.C., 102ft. 7in.; *1888, W. J. M. Barry, Q.C., 127ft. 9in.; *1888, F. L. Lambrecht, M.A.C., 105ft. 1in.; 1889, J. S. Mitchel, N.Y.A.C., 130ft. 8in.; 1891, J. S. Mitchel, N.Y.A.C., 130ft. 1in.; 1892, J. S. Mitchel, N.Y.A.C., 130ft. 1in.; 1892, J. S. Mitchel, N.Y.A.C., 140ft. 11in.; 1893, J. S. Mitchel, N.Y.A.C., 130ft. 11in.; 1893, J. Flanagan, N.Y.A.C., 151ft. 10 1-2in.; 1890, J. Flanagan, N.Y.A.C., 155ft. 4-2in.; 1890, J. Flanagan, N.Y.A.C., 151ft. 10 1-2in.; 1890, J. Flanagan, N.Y.A.C., 155ft. 4-2in.; 1900, R. J. Flanagan, 158ft. 10 1-2in.; 1900, J. Flanagan, N.Y.A.C., 155ft. 4-2in.; 1900, R. J. Flanagan, N.Y.A.C., 155ft

Note-Two national championships were held in 1888, the A.A.U. (*) and the N.C.A.A.A.A. (†).



1, F. Plaut, Long Island A.C., One Mile Walk Junior National A.A.U. Indoor Champion; 2, Renz. Three Mile Walk National A.A.U. Champion; 3, Fred Kaiser, Seven Mile Walk A.A.U. Champion,

A.C., 140ft, 1in.; 1904, A. D. Plaw, Pacific A.A., 162ft.; 1905 A. D. Plaw, Olympic Club. San Francisco, 163ft, 4in.; 1906, John J. Flanagan, I.A.A.C., 166ft. 6-1-2in.; 1907, J. J. Flanagan, I.A.A.C., 171ft. 3-4in.; 1908, M. J. McGrath, N.Y.A.C., 173ft.; 1909. Lee Talbott. Kansas City A.C., 165, 8ft.; 1910, M. J. McGrath, N.Y.A.C., 168ft. 4-1-2in.; 1911. C. Walsh, N.Y.A.C., 177ft. 6-1-2in.; 1912, M. J. McGrath, I.A.A.C., 174-67ft.; 1913. P. Ryan, I.A.A.C., 177ft. 7-3-4in.
Throwing 56-lb. weight for distance; this event was added to the programme in 1878. From that time until 1887, inclusive, the weight was thrown from the side with one hand, without run or follow. Since, and including

rowing 56-lb. weight for distance; this event was added to the programme in 1878. From that time until 1887, inclusive, the weight was thrown from the side with one hand, without run or follow. Since, and including 1888, the weight has been thrown around the head, with one or both hands, from a 7ft. circle, without follow—1878, W. B. Curtis, N.Y.A.C., 21ft.; 1879 J. McDermott, S.A.A.C., 22ft. 11in.; 1880, J. McDermott, S.A.A.C., 24ft. 41n.; 1881, J. Britton, S.A.A.C., 24ft.; 1882, H. W. West, Y.M.C.A., 24ft. 10 1-4in.; 1883, F. L. Lambrecht, P.A.C., N.Y.C., 25ft. 11-4in. (with light-weight implement); 1884, C. A. J. Queckberner, N.Y.A.C., 26ft. 31, 1886, C. A. J. Queckberner, N.Y.A.C., 26ft. 31n.; 1886, C. A. J. Queckberner, N.Y.A.C., 26ft. 31n.; 1886, C. A. J. Queckberner, N.Y.A.C., 25ft. 11n.; 1887, C. A. J. Queckberner, N.Y.A.C., 25ft. 11n.; 1889, J. S. Mitchel, Rogelic A.A., 26ft. 10in.; 1889, W. L. Coudon, N.Y.A.C., 27ft. 91-2in.; 1890, C. A. J. Queckberner, M.A.C., 32ft. 10in.; 1891, J. S. Mitchel, N.Y.A.C., 35ft. 31-2in. (down hill); 1892, J. S. Mitchel, N.Y.A.C., 34ft. 81-4in.; 1893, J. S. Mitchel, N.Y.A.C., 34ft. 51-2in.; 1894, J. S. Mitchel, N.Y.A.C., 33ft. 37-38in.; 1895, J. S. Mitchel, N.Y.A.C., 32ft. 71-2in.; 1896, J. S. Mitchel, P.A.C., 30ft. 11in.; 1894, J. S. Mitchel, N.Y.A.C., 33ft. 11-2in.; 1899, J. Flanagan, N.Y.A.C., 33ft. 51n.; 1901, J. Flanagan, N.Y.A.C., 33ft. 51n.; 1907, J. S. Mitchel, N.Y.A.C., 33ft. 11-2in.; 1908, J. S. Mitchel, N.Y.A.C., 33ft. 11-2in.; 1904, John Flanagan, G.N.Y.I.A.A., 35ft. 9in.; 1905, J. S. Mitchel, N.Y.A.C., 37ft. 11-2in.; 1906, J. Flanagan, I.A.A.C., 37ft. 11-2in.; 1907, J. Flanagan, I.A.A.C., 37ft. 11-2in.; 1908, J. Flanagan, I.A.A.C., 37ft. 11-2in.; 1907, J. Flanagan, I.A.A.C., 37ft. 11-2in.; 1908, J. Flanagan, I.A.A.C., 37ft. 11-2in.; 1910, M. McGrath, I.A.A.C., 38ft. 97-8in.; 1912, P. Ryan, I.A.A.C., 37fft.; 1913, M. McGrath, I.A.A.C., 38ft. 97-8in.; 1912.

1 1-2in.; 1909, Lee Talbott, Kansas City A.C., 33.64ft.; 1910. C. Walsh, N.Y.A.C., 37ft. 1-2in.; 1911. P. McDonald, I.A.A.C., 38ft. 9 7-8in.; 1912. P. Ryan, I.A.A.C., 37ft.; 1913. M. McGrath, I.A.A.C., 38ft. 9 7-8in.; 1912. P. Ryan, I.A.A.C., 37ft.; 1913. M. McGrath, I.A.A.C., 38ft. 9 7-8in.; 1912. Throwing the discus weighing 4 1-2ibs. from a 7ft. clrcle, without follow—1897. C. H. Hennemann, C.A.A., 118ft. 9in.; 1898. C. H. Hennemann, Chicago A.A., 108ft. 85-8in.; 1899. R. Sheldon, N.Y.A.C.—Discus, short weight. 1909. R. Sheldon, N.Y.A.C., 114ft.; 1901. R. J. Sheridan, P.A.C., 111ft. 91-2in.; 1902. R. J. Sheridan, P.A.C., 113ft. 7in.; 1903. J. H. Maddock, 1st Regt. A.A., Chicago, 113ft.; 1904. M. J. Sheridan, G.N.Y. I.A.A., 119ft. 1-2in.; 1905. Ralph Rose, Chicago A.A., 117ft. 5in.; 1906. M. J. Sheridan, I.A.A.C., 129ft. 10in.; 1907. M. J. Sheridan, I.A.A.C., 133ft. 91-2in.; 1912. F. Muller, 1.A.A.C., 130.22ft.; 1913. E. Muller, 1.A.A.C., 132ft. 7 1 8in. This event was added to the programme in 1897.

to the programme in 1897.

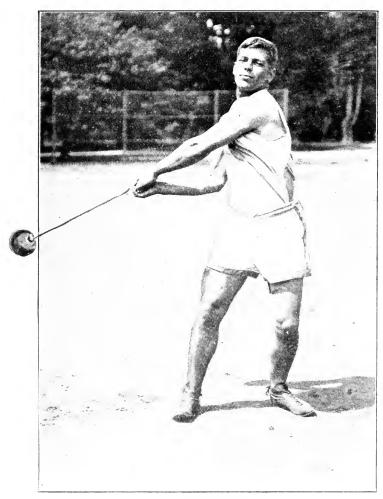
Throwing the discus, Greek style—1907, M. J. Sheridan, I.A.A.C., 97ft., 3 1-2in. This competition was added to the programme in 1907, and

dropped in 1908.

The 3-mile run was added to the programme in 1878, dropped in 1880, added again in 1895, and dropped again in 1897—1878, W. J. Dufty, H.A.C., 17m. 25s.; 1879, P. J. McDonald, I.A.A.C., 15m. 38 2-5s.; 1895, C. H. Bean, N.J.A.C., 15m. 18 4-5s.; 1896, E. W. Hjertberg, N.J.A.C., 16m. 31 3-5s.

313-98.
10-mile run—1889, S. Thomas, Ranelagh (England) Harriers, 53m. 584-58.;
1990, T. P. Conneff, M.A.C., 55m. 323-58.; 1891, E. C. Carter, N.Y.A.C.,
57m. 24s.; 1892, W. O'Keefe, X.A.A., 55m. 594-58.; 1893, E. C. Carter,
N.Y.A.C., 53m., 401-58.; 1894, E. C. Carter, N.Y.A.C., 58m., 91-58.; 1896,
H. Gray, 8t. George A.C., 58m. 322-58.; 1898, T. G. McGirr, N.Y.A.C.,
57m. 401-58.; 1899, G. W. Orton, Toronto A. and L.C., 57m., 28s.; 1903,
John Joyce, P.A.C., 57m. 32s.; 1904, John Joyce, G.N.Y.I.A.A., 58n Note-Two national championships were held in 1888, the A.A.U. (*) and the

N.C.A.A.A. (†).



 ${\it CARL~SHATTUCK},$ ${\it University~of~California},$ ${\it Collegiate~and~All-America~College~Hammer~Throw~Record~Holder,~175ft,~10in.}$

34 1-5s.; 1905, John Joyce, 54m. 54 1-5s.; 1907, J. J. Daly, I.A.A.C., 55m. 16 4-5s.; 1908, J. L. Eisele, N.Y.A.C., 55m. 16 1-5s.; 1909, G. V. Bonhag, I.A.A.C., 52m. 34 4-5s.; 1910, W. C. Bailey, N.Y.A.C., 54m. 16 4-5s.; 1911, L. Scott, South Paterson A.C., 53m. 20 1-5s.; 1912, H. J. Smith, New York, 53m. 51 2-5s.; 1913, H. Kolehmainen, I.A.A.C., 54m. This competition was instituted in 1889. No races in 1895, 1897,

3 2-38. This competition was instituted in 1802. For facts in 1809, 1801, 1902 and 1906.

2-mile steeplechase—1889, A. B. George, M.A.C., 11m. 17 2-5s.; 1890, W. T. Young, M.A.C., 10m. 50 2-5s.; 1891, E. W. Hjertberg, N.J.A.C., 11m. 34 3-5s.; 1892, E. W. Hjertberg, N.J.A.C., 13m. 10s.; 1893, G. W. Orton, U. of P., 12m. 2s.; 1894, G. W. Orton, N.Y.A.C., 12m. 38 4-5s.; 1896, G. W. Orton, N.Y.A.C., 10m. 58 3-5s.; 1897, G. W. Orton, N.Y.A.C., 12m. 2s.; 1890, C. W. Orton, N.Y.A.C., 12m. 1892, G. W. Orton, N.Y.A.C., 1892, G. W. Orto 8. V. Orton, N.Y.A.C., 10III. 3938.; 130. G. W. Orton, N.Y.A.C., 12III. 41 4-5s.; 1899, G. W. Orton, N.Y.A.C., 11III. 41 4-5s.; 1899, G. W. Orton, N.Y.A.C., 11III. 43 3-5s.; 1900, A. Grant, N.Y.A.C., 12III. 192-5s.; 1901, G. W. Orton, N.Y.A.C., 11III. 58s.; 1902, A. L. Newton, N.Y.A.C., 12III. 28 4-5s.; 1904, John J. Daly, Ireland, 10III. 51 4-5s.; 1905, Harvey Cohn, 12III. 51-5s. This competition was instituted in 1889, dropped in 1895, 1896.

28 4-5s.; 1904, John J. Daly, Ireland, 10m. 51 4-5s.; 1905, Harvey Conn, 12m. 5 1-5s. This competition was instituted in 1889, dropped in 1895, resumed in 1896, dropped in 1903, resumed in 1904, and dropped in 1906.

2-mile run, indoor—1899, Alec Grant, N.Y.A.C., 10m. 44-5s.; 1906, Alec Grant, N.Y.A.C., 10m. 2-3-5s.; 1901, Alec Grant, N.Y.A.C., 9m. 40 4-5s.; 1903, Alex Grant, N.Y.A.C., 9m. 53-4-5s.; 1904, George Bonhag, unattached, 9m. 44s.; 1905, Geo. V. Bonhag, 9m. 54-4-5s.; 1906, Geo. V. Bonhag, I.A.A.C., 9m. 47-2-5s.; 1907, G. V. Bonhag, I.A.A.C., 9m. 42-1-5s.; 1908, M. P. Driscoll, Mercury A.C., Yonkers, 9m. 28-3-5s.; 1909, M. P. Driscoll, Mercury A.C., Yonkers, 9m. 28-3-5s.; 1909, M. P. Driscoll, Mercury A.C., Yonkers, 9m. 39s.; 1910, J. W. Monument, I.A.A.C., 9m. 36-1-5s.; 1911, G. V. Bonhag, I.A.A.C., 9m. 20-4-5s.; 1913, W. J. Kramer, Long Island A.C., 9m. 19-1-5s. No race in 1912.

Cross country, senior, individual—1890, W. D. Day, N.J.A.C., 47m. 41s.; 1891, M. Kenne-1y, Prospect Harriers, 46m. 30-4-5s.; 1892, E. C. Carter, Sub. Harriers, 43m. 54s.; 1897, G. W. Orton, N.Y.A.C., 35m. 58s.; 1898, G. W. Orton, Toronto, L. and A.A., 35m. 41-2-5s.; 1901, Jerry Pierce, Pastine A.C., 43m. 27-1-3s.; 1903, John Joyce, Pastime A.C., 32m. 23-4-5s.; 1905, W. J. Hail, New York A.C., 32m. 59-4-5s.; 1906, Frank Nebrich, New York A.C., 34m. 29-4-5s.; 1907, F. G. Bellars, N.Y.A.C., 33m. 12s.; 1908, F. G. Bellars, N.Y.A.C., 33m. 3s.; 1911, W. J. Kramer, Long Island A.C., 34m. 32s.; 1913, A. R. Kiviat, I.A.A.C., 33m. 52s. This competition was instituted in 1890, dropped in 1893, resumed in 1803, and dropped again in 1899, resumed in 1904, dropped in 1902, resumed in 1903. in 1903.

Cross country, Senior teams-1890, Prospect Harriers, 41 points; 1891, Prospect Harriers, 21 points; 1892, Suburban Harriers, 41 points; 1897, K.A. C., 31 points; 1898, K.A.C., 42 points; 1901, Pastime A.C., 20 points; C., of points, 1898, K.A.C., 42 points; 1901, Pastime A.C., 20 points; 1903, New York A.C., 29 points; 1905, I.A.A.C., 27 points; 1906, I.A.A.C., 27 points; 1917, I.A.A.C., 25 points; 1908, I.A.A.C., 20 points; 1909, I.A.A.C., 27 points; 1910, New York A.C., 37 points; 1911, J.A.A.C., 34 points; 1912, I.A.A.C., 21 points; 1913, I.A.A.C., 32 points, This competition was instituted in 1890, dropped in 1893, resumed in 1897, and

petition was instituted in 1890, dropped in 1893, resumed in 1897, and dropped again in 1899, resumed in 1901, dropped in 1902, resumed in 1902. Cross country, junior teams—1903, Mohawk A.C., 29 points; 1905, N.Y.A.C., 53 points; 1906, N.Y.A.C., 64 points; 1907, Mohawk A.C., 42 points; 1908, Trinity Club, Brooklyn, 78 points; 1909, Mohawk A.C., 35 points; 1910, Yonkers Y.M.C.A., 54 points; 1911, N.Y.A.C., 33 points; 1912, Morning-side A.C., 32 points; 1913, N.Y.A.C., 26 points.

1-mile relay race; teams of four men—1897, N.Y.A.C., M. W. Long, H. S. Lyons, T. E. Burke and B. J. Wefers, 3m. 21 2-5s.; 1896, N.Y.A.C., T. R. Fisher, Jr., M. W. Long, B. J. Wefers, T. E. Burke, 3m. 40 3-5s.; 1903, First Reg't A.A., Chicago, won by all other entries withdrawing; 1909, Seattle A.C., B. Gish, J. Malcomson, J. Nelson and C. Edmundson, 3m. Seattle A.C., B. Gish, J. Malcomson, J. Nelson and C. Edmundson, 3m. 23 3-5s.

1-mile walk—1876, D. M. Stern, N.Y.A.C., 7m. 31s.; 1877, E. C. Holske, H.A.C., 7m. 1 4-5s.; 1878, competition omitted; 1879, W. H. Purdy, Gr.. Note-Two national championships were held in 1888, the A.A.U. (*) and the N.C.A.A.A. (†).



P. J. McDONALD. Irish-American Athletic Club, New York, All America Selection for Shot Put.

A.C., 6m. 48 3-4s.; 1880, E. E. Merrill, S.E.A.C., 7m. 4s.; 1881, E. E. Merrill, U.A.C., 7m. 23-4s.; 1882, W. H. Parry, Will. A.C., 6m. 54 2-5s.; 1883, F. P. Murray, Will.A.C., 6m. 46s.; 1884, F. P. Murray, Will.A.C., 6m. 54 2-5s.; 1885, G. D. Baird, O.A.C., N.Y.C., 6m. 42s.; 1886, E. D. Lange, M.A.C., 6m. 45 1-5s.; 1887, E. D. Lange, M.A.C., 7m. 4s.; *1888, W. F. Burkhardt, P.A.C., N.Y.C., 6m. 54 4-5s.; †1888, E. D. Lange, M.A.C., 6m. 53 4-5s.; 1889, W. F. Burkhardt, P.A.C., N.Y.C., 6m. 52 4-5s.; 1890, C. L. Nicoll, M.A.C., 6m. 41 1-5s.; 1891, T. Shearman, N.Y.A.C., 6m. 44 1-5s.; 1894, S. Liebgold, P.A.C., 6m. 38s.; 1895, S. Liebgold, P.A.C., 7m. 16 2-5s.; 1898, W. E. Fetterman, J., N.Y.A.C., 6m. 44 4-5s.; 1898, W. E. Fetterman, J., N.Y.A.C., 6m. 46 4-5s.; 1907, S. Liebgold, P.A.C., 7m. 41 1-5s.; 1908, S. Liebgold, P.A.C., 7m. 19 4-5s.; 1909, S. Liebgold, P.A.C., 7m. 13 3-5s. This competition was dropped in 1899 and resumed in 1907, dropped in 1899 and resumed in 1907, dropped in 1910.

40 4-98; 1890; S. Lieugold, F.A.C., 4m. 41 1-98; 1908; S. Lieugold, F.A.C., 7m. 19 4-58; 1909; S. Lieugold, P.A.C., 7m. 19 4-58; 1909; S. Lieugold, P.A.C., 7m. 13 3-58. This competition was dropped in 1809 and resumed in 1907, dropped in 1910.

3-mile walk—1876, D. M. Stern, N.Y.A.C., 25m. 128;; 1877, E. C. Holske, II.A.C., 23m. 9 2-58; 1878, T. H. Armstrong, H.A.C., 23m. 12 1-28; 1879, W. H. Purdy, Gr.A.C., 22m. 58 3-49; 1880, E. E. Merrill, V.A.C., 23m. 55 4-58; 1881, E. E. Merrill, V.A.C., 23m. 55 4-58; 1882, F. G. Trunket, Will.A.C., 21m. 198; 1883, G. D. Baird, A.A.C., 22m. 8 3-58; 1884, F. P. Murray, Will.A.C., 23m. 15 2-58; 1884, F. E. D. Lange, M.A.C., 23m. 43 2-58; 1888, E. D. Lange, M.A.C., 22m. 43 2-58; 1888, E. D. Lange, M.A.C., 22m. 43 2-58; 1892, S. Liebgold, P.A.C., 23m. 38 1-58; 1891, C. L. Nicoll, M.A.C., 23m. 24 2-58; 1892, S. Liebgold, P.A.C., 23m. 24 2-58; 1892, S. Liebgold, P.A.C., 23m. 44 3-58; 1894, S. Liebgold, P.A.C., 24m. 18 1-58; 1895, S. Liebgold, P.A.C., 23m. 44 3-58; 1896, S. Liebgold, P.A.C., 24m. 18 1-58; 1907, S. Liebgold, P.A.C., 23m. 45 3-58; 1896, S. Liebgold, P.A.C., 24m. 198; 1909, S. Liebgold, P.A.C., 24m. 34 5-58; 1909, S. Liebgold, P.A.C., 24m. 58; 1909, S. Liebgold, P.A.C., 23m. 45 4-58; 1910, S. Liebgold, P.A.C., 24m. 198; 1909, S. Liebgold, P.A.C., 23m. 198; 1918, R. H. Kaiser, N.Y.A.C., 22m. 55 3-58; 1912, R. B. Gifford, McCaddin Lyceum, 23m. 14s; 1913, Ed. Renz, Mohawk A.C., 23m. 19 1-58. This competition was dropped from the programme in 1878, 187

This competition was dropped in 1897 and resumed in 1907.

7-mile walk—This competition was dropped from the programme in 1878, replaced in 1879, and dropped again in 1885, replaced in 1879, and dropped again in 1885, replaced in 1912—1876. C. Connor, N.Y.A.C., 58m. 32 1-2s.; 1877. T. H. Armstrong, H.A.C., 55m. 59 3-5s.; 1879. E. E. Merrill, U.A.C., 56m. 4s.; 1880, J. B. Clark, E.C., A.C., 54m. 47 3-5s.; 1881. W. H. Purdy, M.A.C., 58m. 43s.; 1882, F. P. Murray, Will, A.C., 57m. 18 1-2s.; 1883. W. H. Meek, W.S.A.C., 56m. 48 5.; 1884. E. F. McDonald, W.S.A.C., 56m. 28s.; 1912, Al Voellmeke, P.A.C., 55m. 49s.; 1913, F. Kaiser, N.Y.A.C., 55m., 9 1-5s.

Standing high jump. This competition was added to the programme in 1893, dropped in 1894. resumed in 1898, dropped in 1899 and resumed in 1906. 1893, A. P. Schwaner, N.Y.A.C., 4ft. 11-2in.; 1898, R. C. Ewry, Chicago A.A., 5ft.; 1906, R. C. Ewry, N.Y.A.C., 5ft. 2in.; 1907, R. C. Ewry, N.Y.A.C., 5ft. 7-sin.; 1908, J. A. Biller, Brooklyn Y.M.C.A., 4ft. 11in.; 1909. P. Adams, N.Y.A.C., 5ft.; 1910. P. Adams, N.Y.A.C., 4ft. 11in.; 1911, Platt Adams, N.Y.A.C., 5ft.; 11. 18in.; 1912, not held; 1913, Platt Adams, N.Y.A.C., 5ft.; 2in.

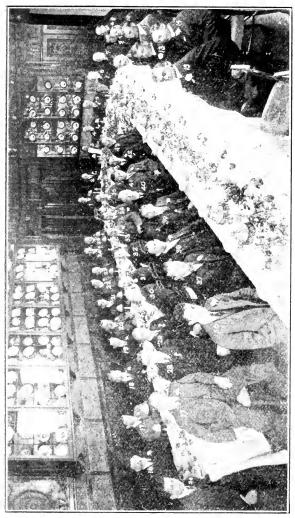
Standing broad jump. This competition was added to the programme in 1893, dropped in 1894, resumed in 1898, dropped in 1899 and resumed

Standing broad jump. This competition was added to the programme in 1893, dropped in 1894, resumed in 1898, dropped in 1899 and resumed in 1906—1893, A. P. Schwaner, N.Y.A.C., 10ft, 7in; 1898, R. C. Ewry, Chicago A.A., 10ft, 11in.; 1906, R. C. Ewry, N.Y.A.C., 11ft, 1 1.2in.; 1907, R. C. Ewry, N.Y.A.C., 10ft, 8in.; 1908, Platt Adams, N.Y.A.C., 10ft, 6in.; 1909, R. C. Ewry, N.Y.A.C., 11ft,; 1010, R. C. Ewry, N.Y.A.C., 10ft 10 1.2in.; 1911, S. C. Lawrence, Boston A.A., 10ft, 8in.; 1912, not held; 1913, Platt Adams, N.Y.A.C., 10ft, 9in.

Running hop, step and jump. This competition was added to the programme in 1893, dropped in 1894 and resumed in 1906.—1893, E. B. Bloss, B.A.A., 48ft, 6in.; 1906, J. F. O'Connell, N.Y.A.C., 45ft, 3.3-4in.; 1907, Platt Adams, N.Y.A.C., 44ft, 9in.; 1908, Platt Adams, N.Y.A.C., 45ft, 4in.; 1909, F. Irons, Chicago A.A., 44.19ft, 1910, D. J. Ahearne, 1.A.A.C., 48ft, 1-4in.; 1911, D. J. Ahearne, 1.A.A.C., 4816ft,; 1912, P. Adams, N.Y.A.C., 4570ft.; 1913, D. J. Ahearne, I.A.A.C., 481, 6ft.; 1912, P. Adams, N.Y.A.C., 4570ft.; 1913, D. J. Ahearne, Illnios A.C., 50ft.

Note-Two national championships were held in 1888, the A.A.U. (*) and the

N.C.A.A.A.A. (†).



16, Joseph P. Gaffney; 17, Dr. Wm. Burdiek; 18, Herman A. Moyer; 19, L. A. Johnsen; 23, George James; 24, Harry W. Pitzpatrick; 25, Edward E. W. Scott Daniel Photo, Joseph B Alfred Delany; 29, John Steil; 30, Fred W. Rubien; 31, W. C. Carney; 35, Otto Wahle; 36, Andrew F. Tully; 37, 38. M. A. Broughton; 39, Harold Gordon; 40, Matthew F. Halpin; 44, Richard M. Walsh; 42, Win. H. Drucker & Co., James E. Shilfeni, Socretary Treasurer A.A.I.; 6, Indge Bartow S. Weeks; 7.
 Bland; 9, Prof. D. C. Hastings; 10, Florence J. Curran; R. M. F. Winston; R. Mauniug; 3, Dr. Otto Herschman, Austrian Olympic Commissioner; 16, Joseph P. Gaffney; 17, Dr. Wm. Bardick; W. Baner; 34, Peter C. Carney; S. Theodoric R. Bland; 9, Prof. Murray; 14, W. L. Robb; 15, E. C. Day; Smannel Hang: 20, Otto E. Schmitt; 21 . Kirby; 2. Dr. G. O'Connor; 32, Geo, 11, Breed; 33, Babb; 26, Benjamin Levine; Lill, Jr., President A.A.1 Hopkins. Gustayus Ferris:
 E. L. I Maccabe;

ANNUAL DINNER AMATEUR ATHLETIC UNION, WALDORF ASTORIA, NOVEMBER 17, 1913,

Running hop, step and jump (indoor); 1909, D. J. Ahearne, I.A.A.C., 48ft.; 1910, D. J. Ahearne, I.A.A.C., 48ft.; 23-4in.; 1911, M. J. Fahey, I.A.A.C., 43ft. 4in. This competition was added to the programme in 1909, dropped in 1912.

10. 1912.

Pole vault for distance. This competition was added to the programme in 1893, dropped in 1894 and resumed in 1906.—1893, A. H. Green, C.A.A., 27ft, 51m.; 1906, M. J. Sheridan, I.A.A.C., 27ft, 1-2in.; 1907, M. J. Sheridan, I.A.A.C., 28ft.; 1908, W. A. McLeod, I.A.A.C., 26ft. 9 1-2in.; 1909, H. S. Babcock, N.Y.A.C., 27ft, 10in.; 1910, P. Adams, N.Y.A.C., 28ft, 2in.; 1911, H. S. Babcock, N.Y.A.C., 28ft, 1-2in.; 1912, not held; 1913, Platt Adams, N.Y.A.C., 27ft, 9 5-8in.

not netu; 1915, Platt Adams, N.Y.A.C., 2711, 9 5-8in.

Throwing 56-pound weight for height. This competition was added to the programme in 1893, dropped in 1894, and resumed in 1906.—1893, J. S. Mirchel, N.Y.A.C., 15ft. 41-2in; 1906, M. J. Sheridan, I.A.A.C., 15ft. 3in; 1907, M. J. McGrath, N.Y.A.C., 15ft. 3in; 1908, P. McDonald, 1.A.A.C., 16ft. 3-8in.; 1909, M. J. McGrath, N.Y.A.C., 15ft. 3in; 1910, C. E. Walsh, N.Y.A.C., 16ft. 2 3-16in.; 1911, M. J. McGrath, unattached, New York, 16ft. 3in.; 1912, not held; 1913, P. J. McDonald, I.A.A.C., 15ft. 7in.

This competition was added to the programme in Individual tug-of-war. This competition was added to the programme in 1879, dropped in 1884, replaced in 1890, and dropped again in 1892. 1879, A. L. Thompson, S.A.A.C.; 1880, 1881, and 1882, C. A. J. Queckberner, S.A.A.C.; 1883, C. A. J. Queckberner, S.A.A.C.; 1883, C. A. J. Queckberner, N.Y.A.C.; 1890, A. Cale, A.A.A.; 1891, C. A. J. Queckberner, M.A.C.

Tug-of-war, teams of four men, total weight limited to 650 pounds. This competition was added to the programme of 1888 and dropped in 1890—*1888, B.B.A.A.A., A. Stevens (anchor), W. N. Bavier (captain), D. S. Brown, Jr., W. H. Hanley; 1889, M.A.C., D. S. Lord (anchor), J. Senning,

W. H. Hanley, W. T. Brokaw. Team tug-of-wer. This competition was added to the programme in 1877, dropped in 1883, replaced in 1890, and dropped again in 1891-1877, teams of four men, N.Y.A.C., W. B. Curtis (captain), H. E. Buermeyer, A. Flint, Jr., A. T. Heyn (anchor); 1878, S.A.A.C., M. E. Moore (captain), F. Aweld, G. J. Occaliance, 1875, S.A.A.C., M. E. Moore (captain), F. Aweld, G. J. Occaliance, 1875, S.A.A.C., M. E. Moore (captain), F. Aweld, G. J. Occaliance, 1875, S.A.A.C., M. E. Moore (captain), F. Aweld, G. J. Occaliance, 1875, S.A.A.C., M. E. Moore, 1875, S.A. A. Fint, Jr., A. T. Heyn (ancnor); 1878, S.A.A.C., M. E. Moore (captain), E. Arnold, C. A. J. Queckberner, A. L. Thomson (anchor); 1879, teams of five men, N.Y.A.C., W. B. Curtis (captain), J. C. Gillies, J. H. Walden, H. E. Buermeyer, J. E. McNichol (anchor); 1880, N.Y.A.C., W. B. Curtis (captain), J. W. Carter, J. H. Walden, H. E. Buermeyer, J. H. Montgomery (anchor); 1881 and 1882, H.A.C., C. A. Berwin (captain), C. P. Gaffney, M. Gorman, R. Paton, O. J. Stephens (anchor); 1888, M.A.C.; 1890, A.A.A., G. E. Edwards, C. J. Vofrei, R. Ashley, A. Cale (appear) Cale (anchor).

1-mile bicycle race—1897, I. A. Powell, N.Y.A.C., 2m. 32 3-5s.; 1898, E. Peatody, Chicago A.A., 2m. 36 2-5s. The competition was added to the

programme in 1897 and dropped in 1899.

11-2 mile bicycle race. This competition was added to the programme in

 11-2 mile bicycle race. This competition was added to the programme in 1887 and dropped in 1888-1887. D. J. Kolb, M.A.C., 4m, 45 2-58.
 2-mile bicycle race—1879, L. H. Johnson, E.B.C., 7m, 22s.; 1880, L. H. Johnson, M.A.C., 6m, 56 4-5s.; 1881, C. A. Reed, N.Y.A.C., 7m, 6 1-4s.; 1882, G. D. Gideon, G.B.C., 6m, 41 3-5s.; 1883, G. M. Hendee, S.B.C., 6m, 47 1-5s.; 1884, L. Hamilton, Waterbury, Conn., 6m, 58s.; 1888, W. E. Crist, Col.A.C., 6m, 49 1-5s.; 1889, W. W. Taxis, A.C.S.N., 6m, 39s.; 1890, W. F. Murphy, N.Y.A.C., 6m, 10 3-5s.; 1891, W. F. Murphy, N.Y. A.C., 6m, 35s.; 1892, A. A. Zimmerman, N.Y.A.C., 5m, 30 2-5s.; 1893, A. A. Zimmerman, N.Y.A.C., 5m, 35 3-5s.
 1894, A.C., 5m, 35 3-5s.
 This competition was added to the programme in 1879. gramme in 1879, dropped in 1885, replaced in 1888, dropped in 1897. 4-mile bicycle race. This competition was added to the programme in 1885

and dropped in 1887-1885, A. B. Rich, S.I.A.C., 14m. 2s.; 1886, A. B.

Rich, S.1.A.C., 13m. 24 4-5s.

5-mile bicycle race. This competition was added to the programme in 1882 and dropped in 1885-1882, G. D. Gideon, G.B.C., 17m. 194-5s.; 1883, Note-Two national championships were held in 1888, the A.A.U. (*) and the N.C.A.A.A.A. (†).



 Rog. Caughey, Weights; 2, Jim Power, Distances; 3, William Unnack; 4, Rarie R. Templeton, Hurdles, Pole and Jumps; 5, George Parker, Sprints. ALL AMERICA TEAM MAKING TOUR OF AUSTRALLA AND NEW ZEALAND, 1913-11.

R. G. Rood, I.B.C., 17m. 37 2-5s.; 1884, L. Hamilton, Waterbury, Conn., 18m. 36s.

Throwing Javelin—1909, Ralph Rose, Olympic Club, 141.7ft.; 1910, B. Brodd, I.A.A.C., 163ft, 1ln.; 1911, O. F. Snedigar, Olympic Club, 165ft, 20-100in.; 1912, H. Lott, Mohawk A.C., 162.65ft.; 1913, B. Brodd, I.A.A.C., 161ft. 3in. This competition was added to the programme in 1909.

JUNIOR A. A. U. CHAMPIONS.

This meeting was held for the first time in 1900.

100 yards run—1900, 10 2-5s., P. J. Walsh, N.Y.A.C.; 1901, 10 1-5s., C. M. Leibier, Detroit A.C.; 1902, 19 2-5s., J. A. Bohan, New West Side A.C.; 1903. P. Molson, Montreal A.A.A., 11 1-5s.; 1904, W. Hogenson, Chicago

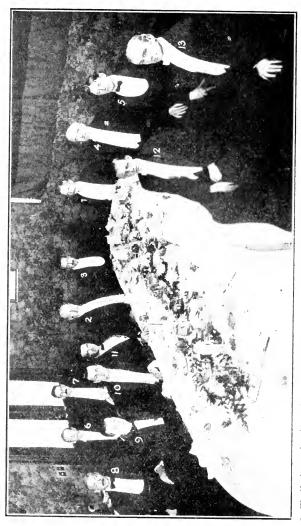
1903. P. Molson, Montreal A.A.A., 111-5s.; 1904. W. Hogenson, Chicago A.A., 101-5s.; 1905. Charles L. Parsons, Olympic Club. San Francisco, 10s.; 1906. R. L. Young, I.A.A.C., 10s.; 1907. P. C. Gerhardt, Olympic Club. 102-5s.; 1908. R. Cloughan, I.A.A.C., 101-5s.; 1909. J. Nelson. Seattle A.C., 101-5s.; 1910. F. V. Beloit, I.A.A.C., Chicago, 102-5s.; 1911. H. P. Drew, Sonth Boston A.C., 104-5s.; 1912. R. Carrol, Pittsburgh A.A., 104-5s.; 1913. O. A. Reller, Missouri A.C., 102-5s.
220 yards run—1900, 234-5s. A. H. Keut, Pastime A.C.; 1901, 222-5s., F. R. Moulton, New York A.C.; 1902, 24s., George A. Ashley, Pastime A.C.; 1903. L. Robertson, G.N.Y.I.A.A., 244-5s.; 1904. W. Knakat, G. N.Y.I.A.A., 224-5s.; 1905. H. Groman, Chicago A.A., 222-5s.; 1906. L. B. Stevens, N.Y.A.C., 224-5s.; 1907. W. J. Keating, I.A.A.C., 221-5s.; 1908. J. M. Rosenberger, I.A.A.C., 223-5s.; 1909. W. Martin, Seattle A.C., 222-5s.; 1910. J. J. Archer, I.A.A.C., 232-5s.; 1911. F. P. O'Hara, Boston A.A., 23s.; 1912, A. Robinson, Boston A.A., 222-5s.; 1913. I. T. Howe, North Dorchester A.C., 232-5s. M. Knickerbocker A.C.; 1901, 512-5s., Howard H. Hayes, Detroit A.C.; 1902, 511-5s., J. Ronane, New West Side A.C.; 1903. F. C. Waller, Milwaukee A.C., 1m. 14-5s.; 1904.

West Side A.C.; 1903, F. C. Waller, Milwaukee A.C., 1m. 1 4-5s.; 1904, West 81de A.C.; 1903, F. C. Waher, Milwankee A.C., 1m. 14-08; 1909, D. H. Meyers, 74th Regt., 51s.; 1905, A. Rose, Chicago A.A., 55 1-58.; 1906, J. W. Colliton, I.A.A.C., 50 4-58.; 1907, G. B. Ford, New York A.C., 51 2-58.; 1908, Charles Cassasa, I.A.A.C., 51 2-58.; 1909, J. J. McEntee, N.Y.A.C., 51s.; 1910, W. J. Hayes, St. Gregory A.C., Philadelphia, 548.; 1911, W. C. Prout, Boston A.A., 50 4-58.; 1912, D. Caldwell,

McEntee, N.Y.A.C., 518.; 1910, W. J. Hayes, St. Gregory A.C., Philadelphia, 548.; 1911, W. C. Prout. Boston A.A., 50 4-58.; 1912, D. Caldwell, Boston A.A., 50 4-58.; 1913., F. B. Cortis, Chicago A.A., 51 1-58.

880 yards rnm-1900, 2m. 22-58., D. McMeekin, Jr., Cornell Univ.; 1901, 2m. 3 3-58., H. E. Hastings, N.Y.A.C.; 1902, 2m. 1 2-58., J. H. Wright, N.W.S.A.C.; 1903, Chas. Bacon, G.N.Y.I.A.A., 2m. 34-4-58.; 1904, George Shipley, Chicago A.A., 2m. 61-58.; 1905, W. R. Garcia, Olympic Club, San Francisco, Cal., 2m. 7 3-58.; 1905, W. R. Garcia, Olympic Club, San Francisco, Cal., 2m. 7 3-58.; 1905, W. R. Garcia, Olympic Club, San Francisco, Cal., 2m. 7 3-58.; 1906, Jos. Bromillow, I.A.A.C., 1m. 59 2-58.; 1907, F. C. Sheehan, South Boston, Mass., Im. 56 2-58.; 1908, H. Gissing, unattached, Im. 56 4-58.; 1909, C. Cooll, Scattle A.C., 2m. 1 3-58.; 1910, R. J. Egan, I.A.A.C., 2m. 5-2-58.; 1911, F. N. Riey, I.A. A.C., 1m. 56 4-58.; 1912, T. Halpin, Boston A.A., 1m. 57 2-58.; 1913, F. J. Saner, Chicago A.A., 2m. 1-58.

2-mile run—1900, 4m. 35 1-58., A. L. Newton, N.Y.A.C.; 1901, 4m. 418., R. L. Sandford, K.A.C.; 1902, 4m. 36 2-58., Chas. Maher, N.W.S.A.C.; 1903, J. D. Lighthody, University of Chicago, 5m. 32 4-58.; 1904, H. J. Buehler, Chicago Y.M.C.A., 4m. 39 2-58.; 1905, A. A. Glarner, Olympic Club, San Francisco, 5m. 91-58.; 1906, F. Nebrich, N.Y.A.C., 4m. 34 4-58.; 1907, J. J. Sullivan, Boston, Mass., 4m. 30 4-58.; 1901, J. W. Monument, I.A.A.C., 4m. 38 2-58.; 1911, I. C. Bowne, N.Y.A.C., 4m. 278.; 1912, J. Power, Boston A.A., 4m. 24 3-58.; 1910, J. W. Monument, I.A.A.C., 4m. 38 2-58.; 1911, I. C. Bowne, N.Y.A.C., 4m. 278.; 1912, J. Power, Boston A.A., 4m. 34 3-58.; 1913, E. T. Marceau, Boston A.A., 4m. 33 2-58.; 1901, J. W. Monument, I.A.A.C., 4m. 38 2-58.; 1911, I. C. Bowne, N.Y.A.C., 4m. 278.; 1912, J. Power, Boston A.A., 4m. 34 3-58.; 1913, E. T. Marceau, Boston A.A., 4m. 38 2-58.; 1901, J. W. Monument, 1909, J. Ballard, Boston A.A., 4m. 24 3-58.; 1910, J. W. Monument, 1909, J. Ballard, Boston A.A., 4m. 24 3-58.



 W. H. Page, President New York Athletor Club; 2, Judge Bartow S. Weeks; 3, Otto Herselman, Austrian Buvoy;
 James E. Sulfivan; 5, Dr. J. West; 6, Dr. J. M. Breen; 7, Charles A. S. Haffield; S. Engene Giomini; 9, Daniel J. Perris; 10, Otto Walle; H. Judge J. T. Mahoney; 12, Paul Phgrim; 13, Matthew P. Halpin. Prucker & Co., Photo. DINNER TENDERED TO DE, OFTO HERSCHMAN, PRESHDENT OF THE AUSTRIAN OLYMPIC COMMISSION, BY THE OFFICERS AND BOARD OF GOVERNORS OF THE NEW YORK ATHLETIC CLUB, DECEMBER 1, 1913,

27m. 10 1-5s.; 1908, M. Driscoll, Mercury A.C., 26m. 23 2-5s.; 1909, Asa Smythe, unattached, 33m. 22 3-5s.; 1910, E. Fitzgerald, N.Y.A.C., New York, 28m. 49 1-5s.; 1911, G. A. Dull, Pittsburgh A.A., 26m. 8 4-5s.; 1912, J. J. Gallagher, Shanahan C.C., 26m. 27s.; 1913, J. Ray, Illinois A.C., 26m. 39s. Dropped in 1903; 2-mile race substituted in 1903. Omitted in 1905.

26m. 39s. Dropped in 1903; 2-mile race substituted in 1903. Omitted in 1905.

120 yards burdle—1900, 16 4-5s., R. F. Hutchison, Princeton Univ.; 1901, 16 4-5s., Walter T. Fishleigh, Detroit A.C.; 1902, 17s., R. H. Hatfield, N.Y.A.C.; 1903, L. C. Bailey, Central Y.M.C.A., 21 3-5s.; 1904. F. Castleman, G.N.Y.I.A.A., 17 1-5s.; 1905. V. Ligda, Olympic Club, San Francisco, 18s.; 1906, W. M. Armstrong, N.Y.A.C., 15 4-5s.; 1907. C. Brinsmade, N.Y.A.C., 16 1-5s.; 1908. G. W. Walter, N.Y.A.C., 16 2-5s.; 1909. W. Donald, Seattle A.C., 15 3-5s.; 1910, J. R. Case, Illinois A.C., Chicago, 17s.; 1911, P. Terhune, N.Y.A.C., 16 1-5s.; 1912. H. Griffith, Pittsburgh A.A., 16 2-5s.; 1913, E. Riedel, Chicago A.A., 17s.

220 yards hurdle—1900, 26 4-5s., H. Arnold, U.S.A.C.; 1901, 26 2-5s., J. Nufer, Detroit A.C.; 1902, 27s., H. L. Hillman, K.A.C.; 1903, George Poage, Milwaukee A.C., 33s.; 1904, J. S. Hill, Maryland A.C., 27 2-5s.; 1906, J. M. Cates, N.Y.A.C., 26s.; 1907. W. S. Lee, N.Y.A.C., 25 2-5s.; 1908. J. Donahue, I.A.A.C., 26 2-5s.; 1909. J. Malcomson, Seattle A.C., 25 3-5s.; 1910. R. Eller, I.A.A.C., 26 2-5s.; 1911, V. S. Blanchard, Boston A.A., 26 2-5s.; 1912. F. Brady, N.Y.A.C., 26s.; 1913, C. Cory, Chicago A.A., 26 3-5s.

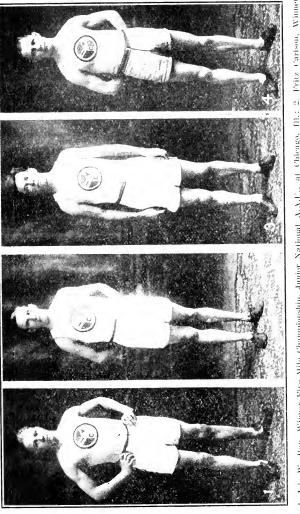
Running high jump—1900, 5ft. 81-4in., D. Reuss, K.A.C.; 1901, 5ft. 7in., Edward E. Mayer, Anchor A.C.; 1902, 5ft. 61-2in., J. T. Mahoney, K.A.C.; 1903, O. Kaecke, 1st Regt. A.A., 5ft. 6in.; 1904, C. Hall, Pastime A.C., San Francisco, 5ft. 61-2in.; 1905, Socar Kerrigan, M.A.A.C., Portland, Ore., 5ft. 1in.; 1906, H. A. Gidney, unattached, 5ft. 10 3-4in. 1907, F. F. Risley, I.A.A.C., 5ft. 9in.; 1908, H. J. Grumpelt, N.Y.A.C., and E. Erickson, Mott Haven A.C., tied at 5ft. 10 1-2in. In jump off Grumpelt won. 1909, Egon Erickson, Mott Haven A.C., 5ft. 11n.; 1910, E. E. Stevens, I.A.A.C., 5ft. 5ft. 10in.; 1912, E. Jennings, unattached, 6ft. 10in.; 1912, E. Jenning broad jump—1900, 20ft. 10in., R. F. McKiniry, P.A.C.; 1901, 5ft. 11 3-8in.

stt. 11 3-8in.

Running broad jump—1900, 20ft. 10in. R. F. McKiniry, P.A.C.; 1901, 21ft. 21-2in., Lee C. Deming, Amer. Sch. of Osteopathy; 1902, 20ft. 10in., Joseph V. Connelly, E. Boston A.A.; 1903, E. C. Hart, Milwaukee A.C., 19ft. 7 in.; 1904, L. Smith, Washington University, 20ft. 1-4in.; 1905, D. J. Kelly, M.A.A.C., Portland, Ore., 21ft. 9 3-4in.; 1906, I. F. Weber, N.Y.A.C., 22ft. 5in.; 1907, P. Adams, N.Y.A.C., 22ft. 41-2in.; 1908, D. J. Ahearne, I.A.A.C., 20ft. 11-2in.; 1909, F. McConnell, Vancouver A.C., 21.61ft.; 1910, F. J. Clifford, unattached, Philadelphia, 21ft. 8 1-2in.; 1911, E. Conrad. Chicago A.A. 22ft 73-100in. 1912. U. Fyckhery. Shan-

A.C., 21.61ft.; 1910, F. J. Clifford, unattached, Philadelphia, 21ft. 81-2in.; 1911, E. Conrad, Chicago A.A., 22ft, 73-100in.; 1912, H. Fyckberg, Shanahan C.C., 21.83ft.; 1913, P. Stiles, Chicago A.A., 22ft, 7in.
Pole vault for height—1900, 11ft., B. Johnson, N.Y.A.C.; 1901, 10ft. 4ln., W. R. Knox, Orillia Canoe Club; 1902, 10ft. 9in., J. E. Peters, N.Y.A.C.; 1903, Ralph Morris, Central Y.M.C.A., 10ft.; 1904, C. S. Jacobs, Chicago Y.M.C.A., 10ft. 1in.; 1906, Claude Allen, I.A.A.C., 11ft. 6in.; 1907, E. T. Cooke, 11ft. 1in.; 1906, Claude Allen, I.A.A.C., 11ft. 6in.; 1907, E. T. Cooke, Jr. I.A.A.C., 12ft.; 1908, J. L. Barr, N.Y.A.C., and W. McLeod, I.A. A.C., tied at 11ft. 6in. In vault off McLeod won. 11ft. 6in. 1909, O. Holdman, Seattle A.C., 11ft.; 1910, E. H. Schroth, Y.M.C.A., New Orleans, 11ft. 5-1-2in.; 1911, S. B. Wagoner, Pittsburgh A.A., 12ft. 5-64-100in.; 1912, L. McMaster, Sewickley Y.M.C.A., 11ft. 1in.; 1913, G. W. Shaw, Chicago A.A., 12ft.

5 64-100in; 1912, L. McMaster, Sewickley Y.M.C.A., 11ft. 1in.; 1913, G. W. Shaw, Chicago A.A., 12ft.
Putting 16-pound shot—1900, 43ft. 8 3-4in., W. W. Coe, unattached; 1901, 36ft. 5in., A. B. Gunn, Central Y.M.C.A.; 1902, 39ft. 6in., M. J. Sheridan, P.A.C.; 1903, L. E. J. Fenerbach, N.Y.A.C., 41ft.; 1904, J. J. Ryan, St. Bartholomew A.C., 38ft. 5in.; 1905, M. B. James, M.A.A.C., Portland, Orc., 37ft. 4 1-2in.; 1906, W. F. Krueger, I.A.A.C., 43ft. 4 1-2in.; 1907, W. Gilmore, Olympic Club, 43ft. 11 1-4in.; 1908, H. B. Hill, Brookline M.G.T.T., 43ft. 10 1-2in.; 1909, R. J. Lawrence, N.Y.A.C., 44ft. 6in.; 1910, J. J. Elliott, I.A.A.C., 44ft. 3 5-8in.; 1911, A. J. Reich, I.A.A.C., 42ft, 8-10in.; 1912, D. H. Waite, Cleveland A.C., 44.35ft.; 1913, H. G. Kantzler, Chicago A.A., 44ft. 3 1-2in.



1. Joie W. Ray, Winner Five Mile Championship, Junior National A.A.C., at Chicago, III.; 2, Peitz Carlson, Winner L.A.C. Modified Marathon and Minneapolis A.C. Marathon; 3, W. J. Kennedy, Winner Pre-Olympic Marathon, Chicago, III., also St. Ionis Marathon; 4, George B. Wange, Winner and Record Holder C.A.A.T. One Mile; Winner Trio Mechanism and Record Holder C.A.A.T. One Mile; Winner Effor Mechanism and Championship, Chicago, III.

- Throwing the hammer—1900, 134ft. 4in., R. J. Sheridan, P.A.C.; 1901, 125ft. 5in., Robert W. Edgren, K.A.C.; 1902, 111ft. 4in., H. Connelly, N.Y.A.C.; 1903, F. Long, Milwaukee A. C., 132ft. 3in.; 1904, C. Van Duyne; G.N.Y. I.A.A., 139ft. 2in.; 1905, W. A. Baker, M.A.A.C., Portland, Ore, 121ft. 21-2in.; 1906, S. P. Gillis, N.Y.A.C., 161ft. Sin.; 1907, M. J. McGrath, N.Y.A.C., 161ft. 2in.; 1908, H. E. Kersberg, N.Y.A.C., 147ft. S. 1-2in.; 1909, H. McKinney, M.A.A.C., 129.6ft.; 1910, J. Hooker, Chicago A.A., 143ft. 4in.; 1911, E. P. Hines, Pastime A.C., 149ft. 18-10in.; 1912, A. McDougall, I.A.A.C., 14992ft.; 1913, T. Walsh, I.A. A.C. 128ff. 2128ff. A.C., 138ft. 2in.
- Throwing 56-pound weight—1900, 29ft. 1 1-2in.
 J. McCarthy, P.A.C.; 1901, 26ft. 4in.
 Changer, P.A.C.; 1902, 32ft. 1in.
 E. Desmarteau, Montreal A.A.; 1903, R. W. Maxwell, University of Chicago, 26ft. 1 1-4in.;
- Montreal A.A.; 1903, R. W. Maxwell, University of Chicago, 26ft. 1 I-4in.; 1904, Jchn Hines, Star A.C., 20ft.; 1905, D. A. Sullivan, Anaconda, Mont., 21ft. 4-1-2in.; 1906, W. S. Krapowicz, St. Bartholomew A.C., 32ft. 2 1-2in.; 1907, P. McDonald, I.A.A.C., 37ft. 3-4in.; 1908, C. Stitson, Pastime A.C., 21ft. 2in.; 1909, G. Hug, Seattle A.C., 20ft. 9in.; 1910, T. Ryan, I.A.A.C., 29ft. 1-4in.; 1911, H. McGuire, I.A.A.C., 28,38ft.; 1912, T. Chafee, N.Y.A.C., 28,63ft.; 1913, J. Cahill, I.A.A.C., 31ft. 7in.
 Throwing the discos—1900, 107ft. 1in., P. J. Dinan, P.A.C.; 1901, 103ft. S1-2in., Geo. H. Davis, Central Y.M.C.A.; 1902, 105ft. 2in., W. R. McDonough, National Turn Verein; 1903, F. A. Speik, Univ. of Chicago, 109ft. 2in.; 1904, Hans Wulff, Missouri University, 104ft. 5in.; 1905, A. Johnson, M.A.A.C., Portland, Ore., 90ft. 9in.; 1906, M. H. Giffin, Chicago, A.A., 121ft. 11in.; 1907, L. J. Talbot, I.A.A.C., 113ft. 61-2in.; 1908, Donald Cable, Swedish-American A.C., 120ft. 2-1-2in.; 1909, B. Bantz, Seattle A.C., 122.9ft.; 1910, J. Duncan, Mohawk A.C., New York, 114ft 1in.; 1911. A. M. Mucks, Chicago A.A., 123ft. 5in.; 1912, E. Muller, I.A.A.C., 120,95ft.; 1913, A. W. Kohler, Univ. of Michigan, 129ft. 3in.
 Throwing the discus, Greek style—1907, W. W. Zeig, W.U.P., 72ft. 2-1-4in. This competition was added to the programme in 1907 and dropped in 1908, Running hop, step and jump—1909, J. Nicholson, Missouri A.C., 40ft.

This competition was added to the programme in 1907 and dropped in 1908. Running hop, step and jump—1909. J. Nicholson, Missouri A.C., 40ft. 11 3-4in.; 1910. F. W. Finnegan, Knights of St. Anthony, Brooklyn, 44ft. 1-Sin.; 1911. M. J. Faley, I.A.A.C., 43,68ft.; 1912. E. McCardhy, I.A.A.C., 45ft. 9in.; 1913. H. J. Radican, Hibernian A.S. (St. Louis), 45ft. 9in. This competition was added to the programme in 1909. Throwing javelin—1909. B. Gish, Seattle A.C., 144ft.; 1910. B. Brodd, I.A.A.C., New York, 148ft. 51-2in.; 1911. L. Byrd, Chicago A.A., 139,10ft.; 1912, H. Lott, Mohawk A.C., 159,25ft.; 1913. T. F. Lund, I.A. A.C., 148ft. Sin. This competition was added to the programme in 1909. I-mile walk—1912, R. B. Gifford, McCaddin Lyceum, 7m, 4-5s.; 1913, T. Neuendorfer, N.Y.A.C., 7m, 6-4-5s. This competition was added to the pro-

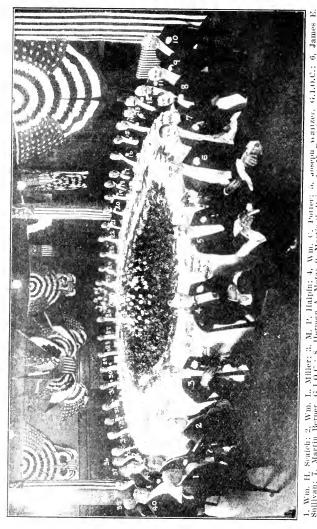
dorfer, N.Y.A.C., 7m. 64-5s. This competition was added to the programme in 1912.

INDIVIDUAL ALL-AROUND ATHLETIC CHAMPIONS.

Amateur Athletic Union—1884, W. E. Thompson, Montreal, P. Q.; 1885, M. W. Ford; 1886, M. W. Ford; 1887, A. A. Jordan; 1888, M. W. Ford; 1899, M. A. Jordan; 1891, A. A. Jordan; 1892, M. O'Sullivan; 1893, E. W. Goff; 1894, E. W. Goff; 1895, J. Cosgrove; 1896, L. P. Sh-Idon, N.Y.A.C.; 1897, E. H. Clark, B.A.A.; 1898, E. C. White, Cornell University; 1899, J. Fred Powers, St. Paul's Lyceum, Worcester, W. M. G. W. M. G. W. G. W Mass.; 1900, H. Gill, Toronto Y.M.C.A., Ont.; 1901, A. B. Gunn, Central Y.M.C.A.; 1902, Adam B. Gunn, Central Y.M.C.A.; 1902, Adam B. Gunn, Central Y.M.C.A.; 1903, Ellery H. Clark, Boston A.A.; 1904, Thomas F. Kiely, Carrick-on-Suir, Ireland; 1905, Martin J. Sheridan; 1906, Thos. F. Kiely, Ireland; 1907, Martin J. Sheridan, I.A.A.C.; 1908, John Bredemus, Princeton University; 1909, Martin J. Sheridan, I.A.A.C.; 1910, F. C. Thomson, Los Angeles, Cal.; 1911, F. C. Thomson, Princeton, N. J.; 1912, J. Bredemus, Princeton, N. J.; 1913, F. C. Thomson, N.Y.A.C.

BOXING.

105 pounds-1888, D. O'Brien, P.A.C.: April, 1889, M. Rice, U.A.C.: December, 1889, D. O'Brien, P.A.C.: 1890, T. Murphy, P.A.C.: 1891,



Sullivan; 7, Martin Berner, G.L.O.C.; 8, Herman A. Metz; 9, Martin S. Paine; 10, H. B. Scharman; 11, M. L. Mirchell; 12, Otto Tonsalnt; 13, Judge J. T. Mahoney; 14, Judge Henry A. Gildersleeve; 15, Dr. Jas, M. West; 16, Judge Bartow dell: 36. Paul H. Plerim: 37. Wu. Muschenheim; 38. Dr. B. T. O'Connor; 39. Chas. H. Pond; 40. Geo. T. Montgomery; McCall; 32, Chas. H. Tobin; 33, Capt. Albert Gleaves; 34, General Geo, W. Wingate; 35, Evert J. Wen-Weeks; 17, Charles L. Leonora; 18, Robert A. Appleton; 19, Powhattan Robinson; 20, Witherbee Black; 21, Fred. R. 26, General . Lt. von Reichenan, G.L.O.C.; 28, Rudolph J. Schaefer; 29, Carl Diem, G.L.O.C.; 30, Wm. H. Fortmeyer; 22, Wm. Foster; 23, Jacob Ruppert; 24, Commodore Leonard Richards; 25, Col. Dan Appleton; ff. Geo. J. Corbett. Thos. Barry, 1 Page; 31, E. 1

FAREWELL DINNER TENDERED INPERIAL GERMAN OLYMPIC COMMISSION BY RUDOLPH J. SCHAEFER, ON THE EVE OF THEIR DEPARTURE.

J. D. Millen, W.S.A.C.; 1893, G. Ross, Lex.A.C.; 1894, J. Madden, P.A.C.; J. D. Millen, W.S.A.C.; 1893, G. Ross, Lex.A.C.; 1894, J. Madden, P.A.C.; 1895, J. Salmon, Pittsburg A.C.; 1896, J. Mylan, Yemassee A.C.; 1897, G. W. Owens, Pittsburg A.C.; 1899, David Watson, Paterson, N. J.; 1900, W. Cullen, U.S.A.C.; 1901, J. Brown, D.C. and A.C., Pittsburg; 1902, W. Schumaker, Avonia A.C.; 1903, R. McKinley, Riverside B.C.; 1904, J. O'Brien, Cambridge, Mass.; 1905, Fred. Stingel, South Boston, Mass.; 1906, Jas. Carroll, Olympic Club; 1907, J. J. O'Brien, Cambridge, Mass.; 1908, Angus McDougall, Boston; 1909, Arthur Sousa, Cambridge, Mass.; 1910, James Rothwell, Boston, Mass.; 1911, Johnny Fallon, Boston, Mass.; 1912, James Lynch, Cambridge, Mass.; *1913 Barney Snyder, Roston, Mass.

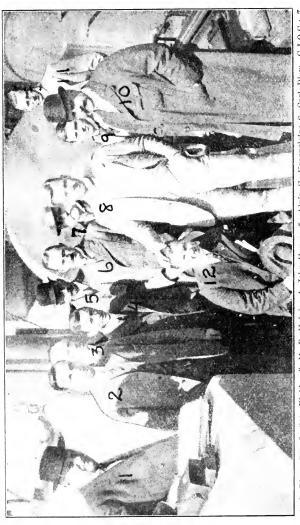
Mass.; 1910, James Rothwell. Boston, Mass.; 1913, Johnny Fallon, Föston, Mass.; 1912, James Lynch, Cambridge, Mass.; *1913 Barney Snyder, Boston, Mass.

115 pounds—1888, W. H. Rocap, A.C.S.N.; April, 1889, W. H. Rocap, A.C.S.N.; December, 1889, W. Kenny, N.J.A.C.,; 1890, B. Weldon, Br. A.C.; 1891, G. F. Connolly, T.A.C., Boston, Mass.; 1893, M. J. Hallhan, W.A.A., Philadelphia, Pa.; 1894, R. McVeigh, S.A.C. 1895, E. Horen, Emerald A.C.; 1896, J. J. Gross, N.W.S.A.C., 1897, Chas. Fahey, Rochester A.C.; 1896, Mm. Wildner, N.W.S.A.C., New York; 1900, H. Murphy, St. Bartholomew A.C.; 1901, George Young, D.C. and A.C.; 1902, Fieg. National T.V., Newark; 1903, Thomas Stone, New West 1902, Fieg. National T.V., Newark; 1905, Sam Moss, Waltham, Mass.; 1906, Harry Baker, Olympic Club; 1907, Henry Myers, Chapman A.C.; 1908, M. J. Carroll, New York; 1909, Joe Gorman, Northboro, Mass.; 1910. John Gallant, Boston, Mass.; 1911, Thomas Regan, East Boston, Mass.; 1910. John Gallant, Boston, Mass.; 1911, Thomas Regan, East Boston, Mass.; 1912, Thomas Regan, East Boston, Mass.; 1912, Thomas Regan, East Boston, Mass.; 1913, Thomas Regan, East Boston, Mass.; 1914, New York; 1891, W. H. Horton, A.C.S.N.; 1893, W. H. Horton, A.C.S.N.; 1893, W. H. Horton, A.C.S.N.; 1894, C. Miner, C.A.C.; 1895, L. Campbell, Oak Leaf A.C. Dropped 1896, 1897, Jos. McCann, Quaker Clity A.C.; 1890, John Burns, N.W.S.A.C., New York; 1900, J. Scholes, Toronto, Ont.; 1901, John L. Scholes, Don Rowing Club, Toronto; 1902, Joe McCann, Philadelphia; 1903, Ambcose J. McGarry, Mott Haven A.C.; 1904, T. F. Fitzpatrick, South Boston, 1905, Willie Cornell, Lowell, Mass.; 1906, W. J. Leonard Olympic Club; 1907, T. F. Fitzpatrick, South Boston, 1905, E. J. Walsh, New York; 1900, T. F. Fitzpatrick, South Boston, Mass.; 1910, Frank Smith, N.W.S.A.C., New York; 1911, Frank Hufnagle, National A.C., Brooklyn; 1912, John Cooper, Chelsea, Mass.; 1913, Walter Hitchèn, Riverside A.C., Toronto, Ont. 1899, G. Jansen, P.A.C., New York; 1900, J. Hopkins, U.S.A.C.; 1894, C. J. Gehr

Settlement A.C., New York; 1912. Al Wambsgans, New Orleans. La.; 1913. M. J. Crowley, Adams A.A., Malden, Mass.

445 pounds—1897, A. McIntosh, N.W.S.A.C.; 1898, A. McIntosh, N.W.S.A.C.; 1899, Percy McIntyre, P.A.C.; 1900, J. J. Dukelow, Rochester A.C.; 1901, J. J. Dukelow, P.A.C.; 1902, Chas. McCann, Philadelphia; 1903, John Leavy, Pastime A.C.; 1904, C. T. Mitchell, Waltham, Mass.; 1905, H. L. McKinnon, South Boston Gymnashum; 1906, Wm. McDonald, Olympic Club; 1907, W. J. Kirkland, St. Philip's A.A.; 1908, William Rolfe, Boston; 1909, M. J. McNamara, Cambridge, Mass.; 1904, Hillard Lang, I.C.A.C., Toronto, Ont.; 1911, John Fisher, Avonia A.C., New York; 1912, Charles Askins, Boston, Mass.; 1913, Charles Askins, Boston, Mass.

Mass. 158 pounds—1888, P. Cabill, S.A.A.C.; April, 1889, P. Cabill, S.A.A.C.; December, 1889, W. H. Stuckey, W.E.A.C.; 1890, P. Cabill, S.A.A.C.; 1891, * Weight changed in 1913 to 108 pounds.



1, C. Diem, Sr.; 2, Otto Wahle; 3, M. P. Halpin; 4, John Hayes; 5, Alvin C. Kraenzlein; 6, Carl Diem, G.I.O.C.; 7, James E. Sullivan; 8, Licutemant von Reicheman, G.I.O.C.; 9, Martin Berner, G.I.O.C.; 10, Rudolph J. Schaefer; 11, DEPARTHRE OF THE GERMAN IMPERIAL OLYMPIO COMMISSION, SEPTEMBER 23, 1913, Paul H. Pilgrim; 12, Daniel J. Ferris.

W. Stuckey, W.E.A.C.; 1893, A. Black, P.A.S.C.; 1894, O. Harney, P.A.C.; 1895, M. Lewis, Emerald A.C.; 1896, Geo. Schwegler, N.Y.A.C.; 1897, A. McIntosh, N.W.S.A.C.; 1899. A. McIntosh, N.W.S.A.C.; 1909. W. Rodenbach, N.W.S.A.C.; 1902, W. Rodenbach, N.W.S.A.C.; 1902, W. Rodenbach, N.W.S.A.C.; 1903, W. Rodenbach, N.W.S.A.C.; 1904, W. Rodenbach, N.W.S.A.C.; 1905, Chas. Mayer, St. George A.C.; 1906 Henry Fincke, Olympic Club; 1907, W. McKinnon, St. Philip's A.A.; 1908, Henry Hall, Boston; 1909, Dan Sullivan, Cambridge, Mass.; 1910, William Beckman, N.W.S.A.C.; 1911, N. Boutellier, Boston, Mass.; 1912, Arthur Sheridan, Trinity Club, Brooklyn; 1913, William Barrett, Harlem Y.M.C.A., New York.

Arthur Sheridan, Trinity Club, Brooklyn; 1913, William Barrett, Harlem Y.M.C.A., New York.

168 pounds—1906, Tad Riordan, Olympic Club.
175 pounds—1913, Joe Brown, Pawtucket, R. I.
Heavyweight—1890, N. F. Doherty, B.A.A.; 1891, A. Isaacs, P.A.C.; 1833,
D. A. Whilhere, M.B.C.; 1894, J. Kennedy, P.A.C.; 1895, W. D. Osgood,
University of Pennsylvania; 1896, draw between Geo. Schwegler, N.Y.
A.C., and J. G. Eberle, Pastime A.C.; 1897, D. Herty, N.W.S.A.C.; 1899,
J. B. Knipe, P.A.C.; 1900, J. B. Knipe, P.A.C.; 1901, Wm. Rodenbach,
New West Side A.C.; 1902, Emery Payne, Union Settlement A.C.; 1903,
Emery Payne, Mott Haven A.C.; 1904, W. Rodenbach, N.W.S.A.C.; 1905,
Emery Payne, Mott Haven A.C.; New York; 1906, W. Schulken, Olympic
Club; 1907, Emery Payne, Northwestern A.C.; 1908, Thomas Kennedy,
New York; 1909, Phil Schlossberg, U.S.S. New Jersey; 1910, W. W. Barbour, New York City; 1911, John Serino, Boston, Mass.; 1912, John Silverio, Beverly, Mass.; 1913, A. J. Reich, I.A.A.C., New York.

BAG PUNCHING.

1902, W. F. Keller, Pastime A.C.

WRESTLING.

A.C.S.N.; 1890, J. B. Reilly, A.C.S.N.; December, 1889, J. B. Reilly, A.C.S.N.; 1891, F. Bertsch, A.A.C.; 1893, C. Monnypenny, P.S.A.C.; 1894, R. Bonnett, Jr., N.T.V., Newark, N. J.; 1895, J. Hillah, Allegheny A.C.; 1896, H. Cotter, Bay Ridge A.C.; 1897, G. W. Owen, Pittsburg A.C.; 1899, W. Nelson, St. George's A.C.; 1897, G. W. Owen, Pittsburg A.C.; 1899, W. Nelson, St. George's A.C., New York; 1990, W. L. Nelson, St. George's A.C.; 1903, Robert Curry, St. George's A.C.; 1904, Rotropolitan A.C.; 1904, Robert Curry, St. George's A.C.; 1905, J. Hein, Boys' Club; 1906, W. Lott; 1907, G. Taylor, National Turn Verein; 1908, R. Schwartz, Boys' Club, New York; 1909, G. Taylor, National Turn Verein; 1910, George Taylor, National Turn Verein; 1911, H. Donaldson, Spokane A.A.C.; 1912, G. Taylor, National Turn Verein; *1913, G. Taylor, National Turn Verein.

National Turn Verein,

115 pounds—1888 (at 120 pounds), J Steil, N.Y.T.V.; April, 1889, F. Mueller,
N.T.V.; December, 1889, F. Mueller, N.T.V.; 1890, F. Mueller, N.T.V.;

1891, E. Beck, S.T.V.; 1893, J. Holt, P.A.S.C.; 1894, F. Bertsch, N.T.V.;

1895, M. Kerwin, Kingsley A.C.; 1896, R. Bonnett, Jr., N.T.V. Newark;

1897, R. Bonnett, Jr., N.Y.T.V.; 1899, Robert Bonnett, Jr., Turn Verein,

Newark, N. J.; 1900, J. Renzlard, St. George A.C.; 1901, George Owens.

Verner A.C.; 1902, George Menfort, National T.V., Newark; 1903, George

Mehnert, National T.V.; 1994, Geo. Mehnert, Newark T.V.; 1905, Gus

Bauer, Nat. Turn Verein; 1906, Gus Bauer, National Turn Verein; 1907,

Gus Bauer, National Turn Verein; 1908, George Mehnert, National Turn

Verein; 1909, G. Bauer, National Turn Verein; 1910, John Hein, Boys'

Club; 1911, N. Chapman, Olympic Club; 1912, W. Strobbach, unattached,

Newark, N. J.; 1913, John Hein, Poys' Club, New York.

125 pounds—1891, F. Weis, P.H.; 1893, W. Troelsch, P.A.S.C.; 1894, W. J.

Reilly, M.A.A.; 1895, W. J. Reilly, M.A.A.; 1896, E. Harris, St. George

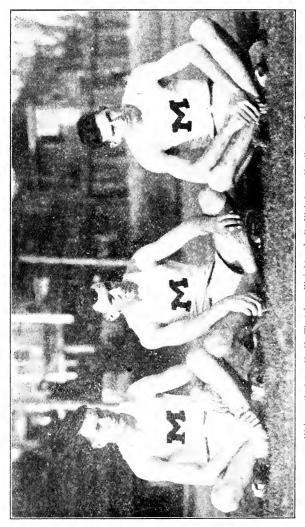
A.C.; 1897, A. Meanwell, Rochester A.C.; 1899, M. Wiley, R.A.C.;

1900, A. Kurtzman, St. George A.C.; 1901, I. Niflot, Pastime A.C.;

1902, I. Niflot, Pastime A.C.; 1903, I. Niflot, Pastime A.C.; 1904, I.

* Weight changed in 1913 to 108 pounds.

Weight changed in 1913 to 108 pounds.



Kirksey, Sprints; H. K. Thatcher, Weights; J. P. Nicholson, Hardles and Jumps, MEMBERS OF MISSOURI UNIVERSITY TEAM.

Nifot. Pastime A.C.; 1905. Geo. Mehnert, Nat. Turn Verein; 1906, Geo. Mehnert, National rurn Verein; 1907. George S. Dole, Yale University; 1908, L. A. Dole, Yale University; 1909, L. Ruggiero, Grace A.C.; 1910. Max Himmelhoch, Young Men's Hebrew Association, Detroit, Mich.; 1911. G. Bauer, National Turn Verein; 1912. G. Bauer, National Turn Verein; 1912. G. Bauer, National Turn Verein; 1913. V. V. Vosen, Bronx Church House.

135 pounds—April, 1889, M. Luttbeg, N.Y.T.V.; December, 1889, M. Luttbeg, N.Y.T.V.; 1896. H. W. Wolff, A.C.S.N.; 1891, A. Ullman, W.A.A.; January, 1893, C. W. Clark, P.A.S.C.; 1894. A. Lippman, St. G.A.C.; 1895. J. McGrew, Pittsburg A.C.; 1896, A. Ullman, Bay Ridge A.C.; 1895. J. McGrew, Pittsburg A.C.; 1896, A. Ullman, Bay Ridge A.C.; 1897. H. Wolff, Quaker A.C.; 1999, Max Wiley, R.A.C., Rochester, N. Y.; 1900, M. Wiley, Rochester A.C.; 1901, Max Wiley, Rochester A.C.; 1902, F. Cook, Newark T.V.; 1903, B. Bradshaw, Boys' Club; 1904, B. J. Bradshaw, Boys' Club; 1907, B. Bradshaw, Boys' Club; 1908, G. S. Dole, Yale University; 1909, S. Fleischer, Educational Alliance; 1910, S. S. Kennedy, Lincoln Turners; 1911, O. E. Franzke, Multnomah A.A.C.; 1912, E. Hallkman, Educational Alliance; 1913, A. Anderson, Norwegian-American A.C. 145 pounds—1897, W. F. Riggs, W. Philadelphia Y.M.C.A.; 1899, Max Wiley, R.A.C., Rochester, N. Y.; 1900, M. Wiley, Rochester A.C.; 1901, Max Wiley, Rochester A.C.; 1902, Nick Nelson, Pastime A.C.; 1903, M. R. Yokel, Pastime A.C.; 1902, Nick Nelson, Pastime A.C.; 1903, M. R. Yokel, Pastime A.C.; 1904, O. F. Roehm, Central Y.M.C.A., Buffalo; 1905, R. Tisney, St. George A.C.; 1906, C. Clapper, Central Y.M.C.A., Chicago; 1907, Richard Jaeckel, N.Y.A.C.; 1908, Max Wiley, German-American A.C.; 1904, O. F. Roehm, Central Y.M.C.A.; 1907, Carl Johnson, Swedish-American A.C.; 1911, W. Milchewski, David Square (Lub, Chicago; 1912, Gus Peterson, Harlem Y.M.C.A.; 1913, C. Johnson, N.Y.A.C.

N.Y.A.C.

N.Y.A.C.

N.Y.A.C.

N.Y.A.C.

N.Y.A.C.

N.Y.A.C.

Normals—1888, Dr. J. K. Shell, A.C.S.N.; April, 1889, M. Lau, V.B.C.; December, 1889, M. Lau, S.A.A.C.; December, 1890, Geo. W. Hoskins; 1891, Z. Von Bockman, S.G.A.C.; 1893, W. D. Osgood, P.A.S.C.; 1894, F. B. Ellis, P.A.C.; 1895, C. Reinecke, C.T.V.; 1896, A. Ullman, Bay Ridge A.C.; 1897, D. S. Chesterman, Quaker City A.C.; 1899, A. Mellinger, St. Bartholomew A.C., New York; 1900, M. Wiley, Rochester A.C.; 1901, J. Schmicker, Avonia A.C.; 1902, J. Schumacker, Verner A.C., Pittsburg; 1903, W. Beckman, New West Side A.C.; 1904, Chas. Ericksen, Norwegian Turn Societ: 1905. Wm. Schaefer, Nat. Turn Verein; 1906. N. Deckman, New West Side A.C.; 1904, Chas. Fricksen, Norwegian Turn Societ: 1905, Wm. Schaefer, Nat. Turn Verein; 1906, J. F. McAfee, Central Y.M.C.A., Chicago; 1907, Fred Narganes, N.Y.A.C.; 1908, Carl Anderson, Swedish-American Club Posse, Boston; 1909, F. Narganes, N.Y.A.C.; 1910, Fred Narganes, N.Y.A.C.; 1911, C. Gesek, Spokane A.A.C.; 1912, J. W. Smith, N.Y.A.C.; 1913, J. Waldo Smith, N.Y.A.C.; 1910, 1917, 1918

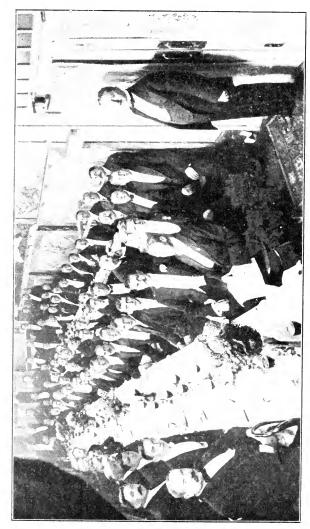
175 pounds—1913, J. Varga, Boys' Club, New York.

Heavyweight—1904, B. Hansen, Norwegian Turn Society; 1905, B. Hansen, Norwegian Turn Society: 1906, John F. McAfee, Central Y.M.C.A., Chicago; 1907, Jacob Gunderson, Dover Sporting Club; 1908, J. Gunderson, Dover Sporting Club; 1909, Emory Payne, Northwestern A.C.; 1910, Frank J. Motis, Cornell Square A.C.; 1911, H. E. Grimm, Seattle A.C.; 1912, E. Kaino, Finnish-American A.C.; 1913, J. Gunderson, Norwegian-American A.C.

A. A. U. SWIMMING CHAMPIONS.

50 yds., bath—1904, Z. de Halmay, Hungary, 28s.; 1906, C. M. Daniels, N.Y.A.C., 25 2-5s.; 1907, C. M. Daniels, N.Y.A.C., 26 3-5s.; 1908, C. M. Daniels, N.Y.A.C., 25 2-5s.; 1909, C. M. Daniels, N.Y.A.C., 25 2-5s.; 1909, C. M. Daniels, N.Y.A.C., 24 3-5s.; 1911, H. J. Hebner, Illinois A.C., 24 4-5s.; 1912, Phil. Mallen, C.A.A., 25s.; 1913, Perry McGillivray, Illinois A.C., 24 1-5s. This championship was instituted in 1904 and held in open water 1904 and 1907; it was not held 1905, and in 1906 it formed part of a series of indoor championships,

100 yds., open water until 1907, bath since 1908-1883, A. F. Camacho, M.A.C., Im. 281-4s.; 1884. H. E. Tonssaint, N.Y.A.C., Im. 21s.; 1885. II. Braun, New York City, Im. 18 2-5s.; 1886. H. Braun, P.A.C., Im. 29 1-5s.; 1887. H. Braun, P.A.C., Im. 17 1-5s.; 1888. H. Braun, P.A.C., Im. 16 1-5s.; 1889. W. C. Johnson, V.B.C., Im. 22 2-5s.; 1890. W. C. Johnson, M.A.C.,



THE STOCKHOLM GYMNASTIC SOCIETY, AT HENRY'S, NEW YORK, NOVEMBER 13, 1913, Photo. DINNER GIVEN BY THE SWEDISH OLYMPIC SOCIETY, OF THE UNITED STATES, TO THE MEMBERS OF

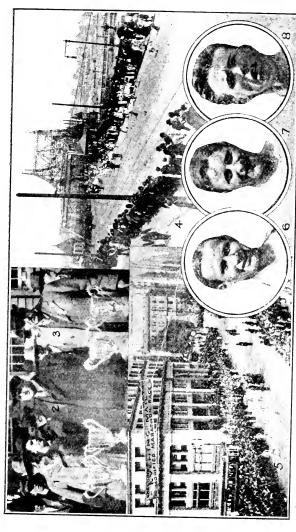
1m. 5 1-5s. (with the tide); 1891. W. C. Johnson, M.A.C., 1m. 10 3-5s.; 1892, A. T. Kenney, P.A.S.C., 1m. 18 1-5s.; 1893, A. T. Kenney, U.P. and N.S.A., Philadelphia, Pa., 1m. 12 2-5s.; 1894, A. T. Kenney, N.S.A. 1m. 93-5s.; 1895, not held; 1896, George R. Whittaker, Chicago A.A., 1m. 13 2-5s.; 1897, D. B. Renear, L.S.C., S.F., 1m. 72-5s.; 1898, S. P. Avery, Chicago A.A., 1m. 13s.; 1899, E. C. Schaeffer, N.Y.A.C., 1m. 83-5s.; 1900, E. C. Schaeffer, U. of P., 1m. 53-5s.; 1901, E. Carroll Schaeffer, N.S.A., 1m. 10s.; 1902, E. Carroll Schaeffer, N.Y.A.C., 1m. 83-5s.; 1904, Zoltan de Halmay, 1903, Fred A. Wenck, N.Y.A.C., 1m. 9 3-5s.; 1904, Zoltan de Halmay, 1m. 24-5s.; 1905, C. M. Daniels, N.Y.A.C., 1m. 3 2-5s.; 1908, bath, C. M. Daniels, N.Y.A.C., 57 1-5s.; 1908, N.Y.A.C., 1m. 3 2-5s.; 1908, bath, C. M. Daniels, N.Y.A.C., 57 1-5s.; 1909, C. M. Daniels, N.Y.A.C., 56 4-5s.; 1912, Duke P., Kahanamoku, Hondulu S. T. 4-5s.; 1913, H. J. Hebner, Illinois A.C., 55 2-5s. This championship was instituted in 1883, dropped in 1895 and resumed in 1896, and held in bath since 1908. bath since 1908.

bath since 1908.

220 yds., open water until 1907, bath since 1908—1897, D. M. Reeder, N.Y. A.C., 2m. 57 2-5s.; 1898, II. II. Reeder, K.A.C., 3m. 7 3-5s.; 1899, E. C. Schaeffer, N.Y.A.C., 2m. 53 3-5s.; 1900, E. C. Schaeffer, U. of P., 3m. 7 1-5s.; 1901, E. Carroll Schaeffer, N.S.A., 2m. 50 4-5s.; 1902, E. Carroll Schaeffer, Reading, Pa., 2m. 58 4-5s.; 1903, Chas. Ruberl, N.Y.A.C., 3m. 18 2-5s.; 1904, C. M. Daniels, N.Y.A.C., 2m. 44 1-5s.; 1905, C. M. Daniels, N.Y.A.C., 2m. 42 2-5s.; 1907, C. M. Daniels, N.Y.A.C., 3m. 14 3-5s.; 1905, C. M. Daniels, N.Y.A.C., 2m. 25 2-5s.; 1910, C. M. Daniels, N.Y.A.C., 2m. 26s.; 1912, Perry McGillivray, Illinois A.C., 2m. 33 1-5s.; 1913, Perry McGillivray, Illinois A.C., 2m. 29s. This competition was instituted in 1897 and held in bath since 1908. held in bath since 1908.

1912, Ferry McGnirvay, Ininois A.C., 2m. 347-85,; 1913, Ferry McGnirvay, Illinois A.C., 2m. 298. This competition was instituted in 1897 and held in bath since 1908.

1.4 mile, open water—1893, A. T. Kenney, U.P. and N.S.A., 6m. 24 2-5s.; 1894. P. F. Dickey, N.Y.A.C., 7m. 24 3-5s.; 1897, Howard F. Brewer, L.S.C., 7m. 8 2-5s.; 1898, Dr. Paul Neumann, Chicago A.A., 6m. 51 2-5s.; 1899, E. C. Schaeffer, N.Y.A.C., 6m. 24 3-5s.; 1900, E. C. Schaeffer, U. of P., 6m. 52 4-5s.; 1901, E. Carroll Schaeffer, N.S.A., 6m. 26s.; 1902, E. Carroll Schaeffer, Reading, Pa., 6m. 18 1-5s.; 1903, T. E. Kitching, Jr., N.Y. A.C., 6m. 31-5s.; 1904, C. M. Daniels, N.Y.A.C., 6m. 16 1-5s.; 1905, L. J. Goodwin, N.Y.A.C., 6m. 28s.; 1906, C. M. Daniels, N.Y.A.C., 6m. 24s.; 1907, C. M. Daniels, N.Y.A.C., 6m. 26 4-5s.; 1910, C. M. Daniels, N.Y.A.C., 5m. 54-1-5s.; 1909, C. M. Daniels, N.Y.A.C., 5m. 57 2-5s.; 1910, C. M. Daniels, N.Y.A.C., 5m. 59 4-5s.; 1911, R. M. Ritter, City A.C., N.Y., 5m. 52 3-5s.; 1912, R. E. Frizell, City A.C., N. Y., 5m. 52 3-5s.; 1912, R. E. Frizell, City A.C., N. Y., 5m. 56 4-5s.; 1913, J. C. Wheatley, New York City, 6m. 43-5s. This competition was instituted in 1893, omitted in 1893 and 1896, and resumed in 1897. N.Y.A.C., 6m. 54 3-5s.; 1910, C. M. Daniels, N.Y.A.C., 6m. 29 1-5s.; 1913, Perry McGillivray, Illinois A.C., 6m. 20 3-5s. This competition was instituted in 1908. W. G. Douglass, N.Y.A.C., 13m. 39 2-5s.; 1894, T. Carey, P.A.C., 15m. 33s.; 1897, Dr. P. Neumann, C.A.A., 15m. 6 3-5s.; 1898, F. A. Wenck, N.Y.A.C., 14m. 8s.; 1899, F. A. Wenck, N.Y.A.C., 15m. 33s.; 1897, Dr. P. Neumann, C.A.A., 15m. 6 3-5s.; 1898, F. A. Wenck, N.Y.A.C., 14m. 8s.; 1899, F. A. Wenck, N.Y.A.C., 15m. 35s.; 1900, Dr. W. G. Douglas, N.Y.A.C., 15m. 43-5s.; 1901, L. J. Goodwin, N.Y.A.C., 13m. 22-5s.; 1903, Ch.S. Ruberl, N.Y.A.C., 15m. 18 2-5s.; 1901, L. J. Goodwin, N.Y.A.C., 13m. 22-5s.; 1906, H. J. Handy, Chicago A.A., 13m. 24s.; 1907, L. J. Goodwin, N.Y.A.C., 13m. 22-5s.; 1906, M. J. Handy, Chicago A.A., 13m. 24s.; 1907, L. J. Goodwin, N



 Justice Bartow S. Weeks; 2, Street Cleaning Commissioner "Big Bill" Edwards; 3, James E. Sullivan, Officials of the River; 4, Crossing Macomb's Dam Erdge; 5, Pussing 23d Street; 6, Kolehmainen; 7, Harry J. Smith; 8, daston NEW YORK EVENING MAIL MODIFIED MARATHON, MAY 10, 1913,

the tide); 1885, R. P. Magee, Baltimore, Md., 22m. 38s. (with the tide); 1886, R. P. Magee, Baltimore, Md., 29m. 2s, (with the tide); 1887. A. Meffert, M.A.C., 35m. 18 1-2s.; 1888, H. Braun, P.A.C., 26m. 57s. (with the tide); 1889, A. Meffert, M.A.C., 27m. 20s. (with the tide); 1890, A. Meffert, M.A.C., 22m. 39 2-5s. (with the tide); 1891, J. R. Whitemore, P.A.C., 8t. Louis, Mo., 24m. 113-5s. (with the tide); 1891, J. R. Whitemore, P.A.C., 28m. 45 2-5s. (with the tide); 1893, G. Whittaker, M.R. and S.C., 28m. 45 2-5s. (with the tide); 1893, G. Whittaker, M.R. and S.C., 28m. 45 2-5s. (with the tide); 1894, A. T. Kenney, N.S.A., Philla, Pa., 33m. 34 2-5s.; 1896, B. A. Hart, Chicago A. A., 30m. 27 3-5s.; 1897, Dr. P. Neumann, C.A.A., 30m. 24 2-5s.; 1898, F. A. Wenck, N.Y.A.C., 29m. 51 3-5s.; 1899, F. A. Wenck, N.Y.A.C., 30m. 33 4-5s.; 1900, Geo. W. Van Cleaf, K.A.C., 34m. 45 3-5s.; 1901, Otto Wahle, N.Y.A.C., 28m. 52 3-5s.; 1902, E. Carroll Schaeffer, Reading, Pa., 28m. 14 3-5s.; 1903, Chas. Ruberl, N.Y.A.C., 28m. 53-5s.; 1904, Emil Rauseh, 14 3-5s.; 1906, H. J. Handy, Chicago A.A., 29m. 20 4-5s.; 1905, C. M. Daniels, N.Y.A.C., 26m. 27m. 20 3-5s.; 1909, C. M. Daniels, N.Y.A.C., 26m. 19 3-5s.; 1910, L. J. Goodwin, N.Y.A.C., 30m. 22-5s.; 1911, J. H. Reilly, N.Y.A.C., 25m. 50 40 41 4-5s.; 1912, L. J. Goodwin, N.Y.A.C., 25m. 55-5s.; 1913, L. J. Goodwin, N.Y.A.C., 25m. 1805, and resumed in 1896, glassing the part of the property of distance 10 millers in Vississing Hyper, 1909. in 1895 and resumed in 1896.

in 1895 and resumed in 1896.
Long distance, 10 miles in Mississippi River, 1909—1h, 43m. 30s., J. H. Handy,
Illinois A.C.; 1910, L. J. Goodwin, N.Y.A.C., 1h, 30m. 49s.; 1911, M.
McDermott, C.A.C., 1h, 41m.; 1912, Chauncey Heath, Missouri A.C., 1h.
30m. 2 1-5s.; 1913, M. McDermott, Illinois A.C., 1h, 50m. 45s.
Plunging—1906, E. H. Adams, N.Y.A.C., 657t, 6in.; 1907, C. Healy, Chicago
A.A., 67ft.; 1908, C. L. Brown, Illinois A.C., 74ft.; 1909, A. McCormack,
Brookline S.C., 70ft, 1in.; 1910, C. L. Brown, Illinois A.C., 70ft.; 1911,
J. P. Lichter, C.A.A., 75ft. 2in.; 1912, J. P. Lichter, C.A.A., 75ft, 6in.; 1913, not held.

1000 yds., bath, held 1908 only-1908, L. J. Goodwin, N.Y.A.C., 14m. 13s.

1009 yds., bath, held 1908 only—1908, L. J. Goodwin, N. I.A.C., 14m, 138,
100 yds., open water, back stroke—1906, A. M. Goessling, Missouri A.C., 1m.
18 3-58.; 1907, H. J. Handy, Chicago A.A., 1m. 238,
150 yds., back stroke, bath—1906, C. A. Ruberl, N.Y.A.C., 2m. 5-2-58.; 1907, not held; 1908, A. M. Goessling, Missouri A.C., 2m. 1-58.; 1909, J. H. Handy, Illinois A.C., 2m. 5-2-58.; 1910, H. J. Hebner, Illinois A.C., 1m. 56-2-58.; 1911, H. J. Hebner, Illinois A.C., 1m. 57-158.; 1912, H. J. Hebner, Illinois A.C., 1m. 57-2-58.

200 yds. breast stroke, open water 1906, 1907; bath since 1908-1906, A. M. 200 yds. breast stroke, open water 1906, 1907; bath since 1908-1906, A. M. Goessling, Missouri A.C., 3m. 1-5s.; 1907, H. J. Handy, Chicago A.A., 3m. 17-3-5s.; 1908. A. M. Goessling, Missouri A.C., 2m. 48-2-5s.; 1909. M. Goessling, Missouri A.C., 2t. Louis, Mo., 2m. 49s.; 1910, M. McDermott, Central Y.M.C.A., Chicago, Ill., 2m. 56s.; 1911, M. McDermott, C.A.A., 2m. 43-1-5s.; 1912, M. McDermott, C.A.A., 2m. 38-4-5s.; 1913, M. McDermott, Hilinois A.C., 2m. 55-2-5s.
 200 yds. relay, open water—1906, N.Y.A.C. team (C. D. Trubenbach, L. S. Cranc, T. E. Kitching, Jr., C. M. Daniels), 1m. 58s.
 400 yds., relay, bath—1908, N.Y.A.C. team (C. D. Trubenbach, Geo. South, L. J. Goodwin, C. M. Daniels), 4m. 13-2-5s.; 1909, N.Y.A.C. team (C. M. Daniels), 4m. 13-2-5s.; 1909, N.Y.A.C. team (C. M.

yds., relay, bath—1998, N.1.A.C. team (C. D. 1710cmoach, Geo. South, J. J. Goodwin, C. M. Daniels, 4m. 13 2.5s.; 1909, N.Y.A.C. team (C. M. Daniels, George South, L. J. Goodwin, J. H. Reilly), 4m. 16 2.5s.; 1910, N.Y.A.C. team (C. M. Daniels, J. H. Reilly, George South, N. Nerich), 4m. 12s.; 1911, N.Y.A.C. team (H. O'Sullivan, J. H. Reilly, N. T. Nerich, C. M. Daniels, 4m. 10 3.5s.; 1912, City A.C., N. Y. (R. E. Frizell, J. G. Eddy, Jr., H. R. Adae, R. M. Ritter), 3m. 59 4.5s.; 1913, Illinois, A.C. Perry McGillivray, E. W. McGillivray, H. J. Hebner, C. R. Raithel), 3m. 46 1-5s.

Water polo—1906, N.Y.A.C.; 1907, N.Y.A.C.; 1908, N.Y.A.C.; 1909, Chicago A.A.; 1910, Chicago A.A.; 1911, Missouri A.C.; 1912, declared void, High diving—1909, G. W. Gaidzik, Chicago A.A.; 1910, G. W. Gaidzik, Chicago A.A.; 1911, G. W. Gaidzik, Chicago A.A.; 1912, J. F. Dunn, N.Y. A.C.; 1913, declared off.

Fancy diving—1969. F. Bornamann, Chicago A.A.; 1910. G. W. Gaidzik, Chicago A.A.; 1911. F. Bornamann, Chicago A.A.; 1912. G. W. Gaidzik, Chicago A.A.; 1913. Arthur McAleenan, Jr., Yale Swimming Assn.



Underwood & Underwood, Photo. NEW YORK EVENING MAII, MODIFIED MARATHON, MAY 10, 1913,

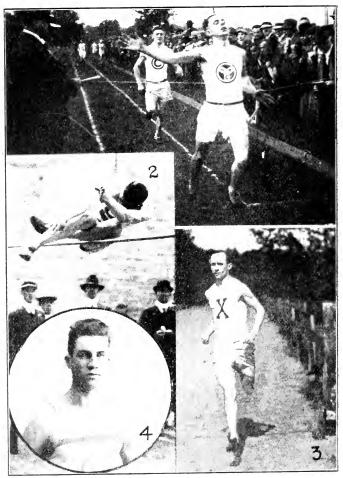
SPECIAL INDOOR SWIMMING CHAMPIONS

 1901—Held at Philadelphia. 100 yds., E. C. Schaeffer, Reading, 1m. 6 4-5s.;
 200 yds., E. C. Schaeffer, 2m. 44 4-5s.;
 300 yds., E. C. Schaeffer, 4m. 4-5s.;
 400 yds., E. C. Schaeffer, 5m. 26 1-5s.;
 500 yds., E. C. Schaeffer, 6m. 51 3-5s.

1902-Held at Boston, Mass. 60 yds., H. Lemoyne, Boston, 35 1-5s.; 80 yds., 1902—Held at Boston, Mass. 60 yds., H. Lemoyne, Boston, 35 1-5s.; 80 yds., H. Lemoyne, 49 2-5s.; 100 yds., H. Lemoyne, 1m. 4s.; 120 yds., H. Lemoyne, im. 20 4-5s.; 200 yds., H. Lemoyne, 2m. 30 3-5s.; 300 yds., C. A. Ruberl N.Y.A.C., 4m. 7s. Chicago, Ill.—600 yds., H. F. Brewer, San Francisco, Sm. 25s.; 800 yds., H. F. Brewer, 11m. 31 5s.; 1,000 yds., H. F. Brewer, 15m. 30s.; 1 mile, H. F. Brewer, 26m. 20s.
1903—Held at Cleveland, O. 100 yds., L. B. Goodwin, N.Y.A.C., 1m. 9 1-5s.; 200 yds., C. A. Ruberl, N.Y.A.C., 21s. 54s.; 440 yds., C. A. Ruberl, 6m. 14s.; 880 yds., C. A. Ruberl, 13m. 4s.; 1 mile, C. A. Ruberl, 27m. 554 4.5s

59 4-5s.

59 4-58.
1904—Not held.
1905—Not held.
1906—Held at New York City. 50 yds., C. M. Daniels, 25 2-58.; 100 yds., C. M. Daniels, 25 2-58.; 100 yds., C. M. Daniels, 588.; 220 yds., C. M. Daniels, 2m. 33 1-58.; 440 yds., C. M. Daniels, 2m. 29 2-58.; 1 mile, C. M. Daniels, 588.; 220 yds., C. M. Daniels, 2m. 33 1-58.; 440 yds., C. M. Daniels, 5m. 50 2-58.; 880 yds., C. M. Daniels, 12m. 29 2-58.; 1 mile, J. W. Spencer, N.Y.A.C., 28m. 17 2-58.; 150 yds., back stroke, C. A. Ruberl, N.Y.A.C., 2m. 5 2-58.; 200 yds., breast stroke, A. M. Goersling, M.A.C., 2m. 52 3-58.; Relay, 200 yds., breast stroke, A. M. Goersling, M.A.C., 2m. 52 3-58.; Relay, 200 yds., 4 men, each 50 yds.), N.Y.A.C., 1m. 48 1-58. (T. E. Kitching, Jr., 27 1-58.; L. S. Crane, 27 4-58.; C. D. Trubenbach, 27 1-58.; C. M. Daniels, 268.), Plunging, E. H. Adams, N.Y.A.C., 69ft.; Water polo, C.A.A.



1—George B. Waage winning C.A.A.U. Championship, One Mile, June 21, 1913, 2—Alf, Crane, Tacema, Wash., School, jumping 6ft, 2/3-4in, 3—Edward L. Emes, Bronx Church House, 4—J. Harry English, Middle Distance Runner, Pittsfield, Mass.

BEST PERFORMANCES IN A. A. U. COMPETITION, 1913

60 YARDS BUN.

- 6 1-5s.—H. P. Drew, Springfield H.S., at Paterson Elks' games, held at Paterson, N. J., April 16, 1913. 65 YARDS UN.
- H. P. Drew, Springfield H.S., at Fordham University games, held at 22nd Regiment Armory, N. Y. C., January 25, 1913.

70 YARDS RUN.

7 2-5s.—A. T. Meyer, Irish-American A.C., at Irish-American A.C. games, held at Madison Square Garden, N. Y. C., February 6, 1913.

75 YARDS RUN.

7 3-5s.-H. P. Drew, Springfield H.S., at national A.A.U. indoor championships, held at Madison Square Garden, N. Y. C., March 6, 1913,

100 YARDS RUN.

94-5s.—O. A. Reller, Missouri A.C., at Western Association championships. held at Francis Field, Missouri, June 21, 1913.
10s.—B. Wagner, Johns Hopkins University, at South Atlantic Association championships, held May 24, 1913; R. Carroll, Pittsburgh A.A., at Crafton Athletic Association games, held at Pittsburgh, Fa., May 31, 1913; H. P. Drew, Springfield H.S., at New England Association of Moose games, held at Providence, R. I., June 19, 1913; C. O. Parker, Chicago A.A., at Central Association championships, held at Northwestern Field, Ill., June 21, 1913; H. P. Drew, Springfield H.S., at New England Association championships, held at Brookline, Mass., June 28, 1913; D. Grant, Stanford University, at Portola championships, held at San Francisco, Cal., Oct. 26, 1913.

122 1-2 YARDS RUN.

12s.—H. P. Drew, Springfield, Mass., at R. I. Fraternal Order of Eagles meet, held at Crescent Park, August 22, 1913.

130 YARDS RUN.

12 4.5s.—H. P. Drew, Springfield, Mass., at Brooklyn Diocesan Union games, held at Brooklyn, N. Y., November 22, 1913.

220 YARDS RUN.

22s.—G. Parker. Olympic Club. at Portola championships, held at San Francisco, Cal., October 25, 1913. 22 1-5s.—B. Wagner, Johns Hopkins University, at South Atlantic Association

championships, held May 24, 1913; G. O. Parker, University of Chicago, at at Central Association championships, held at Northwestern Field, June 21, 1913; I. T. Howe, North Dorchester A.A., at New England Association

1, 1616, I. I. HOWE, MOTH DUTCHESTEY A.A., at New England Association championships, held at Brookline, Mass., June 28, 1913.
 22.3-5s.—H. P. Drew, Springfield H.S., first heat, at senior track and field national championships, held at Chicago, III. July 5, 1913; A. T. Meyer, Irish-American A.C., at senior Metropolitan Association championships held at Travers Island, N. Y., September 20, 1913.
 22.4-5s.—H. P. Drew, Springfield H.S., second beat, at senior track and field national championships held at Chicago. III. July 5, 1919.

national championships, held at Chicago, Ill., July 5, 1913,

300 YARDS RUN.

32s.-A. T. Meyer, Irish-American A.C., att New York A.C. games, held at Travers Island, N. Y., September 27, 1913.



1, Finish of 100 Yards Dash, Minnesota-Missouri Dual Meet, Spink, Minnesota, winning; 2, H. K. Tharcher, Missouri University; 3, John P. Nicholson, Captain Missouri University Team.

- 33 1-5s.—Fred Burns, Boston A.A., at national A.A.U. track and field indoor championships, held at Madison Square Garden, N. Y. C., March 6, 1913.
- 33 3-5s.—J. E. Meredith, University of Pennsylvania, trial heat, at Fordham University games, held at 22nd Regiment Armory, N. Y. C., Jan. 25, 1913.
 34 4-5s.—J. E. Meredith, University of Pennsylvania, semi-final heat, at Fordham University games, held at 22nd Regiment Armory, N. Y. C., January 25, 1913,

440 YARDS RUN.

- 48 4-5s.—J. E. Meredith, University of Pennsylvania, at New York A.C. games, held at Travers Island, N. Y., June 14, 1913.
- Halpin, Boston A.A., at New England Association championships, held at Boston, Mass., June 28, 1913.
 3-5s.—T. J. Halpin, Boston A.A., at 74th Infantry games, held at Buffalo, N. Y., March 15, 1913.
 1-5s.—V. Wilkie, New York A.C., at senior Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913.
 2-5s. C. Maff. Chicaga, A.A. at Control Association championships, held at Travers Island, N. Y., September 20, 1913.
- 50 2-5s.—C. Haff, Chicago A.A., at Central Association championships, held at
- 30 2-08.—C. Haff, Unicago A.A., at Central Association championships, held at Northwestern Field, Ill., June 21, 1913.
 50 3-58.—J. E. Meredith, University of Pennsylvania, at Knights of St. Antony games, held at 47th Regiment Armory, Brooklyn, N. Y., January 29, 1913.
 50 4-58.—W. J. Hayes, Victrix C.C., at Middle Atlantic Association championships, held at Trenton, N. J., September 1, 1913.

600 YARDS RUN.

- 1m. 12s.—T. J. Halpin, Boston A.A., at New York A.C. games, held at Travers Island, N. Y., September 27, 1913.
- 1m. 13 4-5s.—J. E. Meredith, University of Pennsylvania, at Loughlin Lyceum games, held at 13th Regiment Armory, Brooklyn, N. Y., April 11, 1913.
 1m. 14 1-5s.—Homer Baker, New York A.C., at Mayo Men's games, held at Celtic Park. L. I., June 15, 1913.
- 1m. 15 1-5s.—A. R. Kiviat, Irish-American A.C., at national A.A.U. indoor track and field championships, held at Madison Square Garden, N. Y. C.. March 6, 1913.

660 YARDS RUN.

1m. 22 4-5s.—J. E. Meredith, University of Pennsylvania, at 74th Regiment A.A. games, held at Buffalo, N. Y., November 29, 1913.

880 YARDS RUN.

- 1m. 56 4-5s.—J. E. Meredith, University of Pennsylvania, at New York Post Office Clerks' Association games, held at Celtic Park, L. I., May 25, 1913.
- 1m. 57s.—V. Windnagle, University of Oregon. at Pacific Northwest track and field championship meet, held at Portland, Ore., June 16, 1913; Melvin W.
- neig championship meet, neld at Portiana, Ore., June 16, 1913; Melvin W. Sheppard, Irish-American A.C., at senior Metropolitian Association championships, held at Travers Island, N. Y., September 20, 1913.

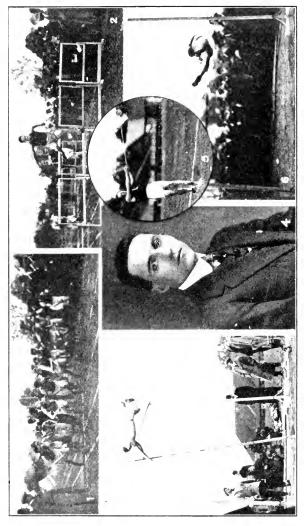
 Im. 57 3-5s.—D. S. Caldwell, Boston A.A., at New York A.C. games, held at Madison Square Garden, N. Y. C., February 12, 1913; E. T. Marceau, Boston A.A., at New England Association championships, held at Brookline, Magical Lyne 98, 1912. Mass., June 28, 1913.
- 1m. 58s.—A. D. Carson, G.B.C., at Middle Atlantic Association outdoor cham-pionhips, held at Trenton, N. J., September 1, 1913.

3-4 MILE RUN.

- 3m. 7s.-Joe Driscoll, unattached, at 74th Infantry games, held at Buffalo. N. Y., March 15, 1913.
- 3m. 8s.—J. E. Meredith, University of Pennsylvania, at Irlsh-American A.C. games, held at Celtic Park, L. I., May 30, 1913.
 3m. 8.3-5s.—A. R. Kiyiat, Irish-American A.C. at Knights of St. Antony games, held at 47th Regiment Armory, Brooklyn, N. Y., January 29, 1913.

1000 YARDS RUN.

- 2m, 15 4-5s.—A. R. Kiviat, Irish-American A.C., at national A.A.U. track and field championships, held at Madison Sq. Garden, N. Y. C., Mar. 6, 1913.
- 2m. 16 2-5s.—Joseph P. Driscoll, unattached, at 65th Regiment A.A. games, held at Buffalo, N. Y., February 7, 1913.



1—Start of One Mile Run. J. Burke (Lehigh), winner, 2—120 Nards High Hurdles, Final Heat, Gondy (Swarthmore), winner; Rice (Dicklinson), second, Maxwel (Lafayethe), third: Melleck (Swarthmore), fourth. 3—Porterfield (Faths, Ilin and Marshall) going over the bar in the Pole Yantt, 4—Harold A, Bruce, Director of Physical Education and Athle lettes, Lafayette (College, President Middle States Intercollegiate Athletic Conference, 1913, 5—Woodward (Lafayette), winner of the Hammer Throw. 6--Raba (Mublenburg), winner of High Jump.

MIPPLE STATES INTERCOLLEGIATE ATHLETIC CONFERENCE, EASTON, PA., MAY 17 1913.

2m. 18.2-5s.—Homer Baker, New York A.C., at Second Battalion, Naval Militia, games, held at Brooklyn, N. Y., March 27, 1913, 2m. 19.1-5s.—Ollie De Gruchy, New York A.C., at Dominican Lyceum games,

held at 71st Regiment Armory, N. Y. C., April 2, 1913.

ONE MILE RUN.

4m. 18 1-5s.—A. R. Kiviat, Irish-American A.C., at Columbia University games, held at 71st Regiment Armory, N. Y. C., February 15, 1913.
4m. 18 4-5s.—Oscar F. Hedlund, Boston A.A., at New York A.C. games, held at Madison Square Garden, N. Y. C., February 12, 1913; J. A. Powers, Boston A.A., at Stanford, Ca., November 8, 1913.

4m. 19 2-5s.—J. A. Powers, Boston A.A., at New England Association championships, held at Boston, Mass., June 28, 1913.

4m. 20 1-5s.—A. R. Kiviat, Irish-American A.C., at New York A.C. games, held at Travers Island, N. Y., June 14, 1913.
4m. 21 3-5s.—J. A. Powers, Boston A.A., at Mayo Men's games, held at Celtic

Park, L. I., June 15, 1913, 4m. 22 2-5s,—J. A. Powers, Boston A.A., at Somerville Council 467, Commercial Travelers, held at Boston, Mass., September 6, 1913.

4m. 23 1-5s.—J. P. Driscoll, 65th Infantry A.A., at 65th Infantry A.A. games, held at Buffalo, N. Y., January 1, 1913.

4m. 23 3-5s.—J. P. Driscoll, unattached, at 65th Infantry A.A. games, held at Buffalo, N. Y., March 7, 1913; J. A. Powers, Boston A.A., at Portola championships, held at San Francisco, Cal., October 25, 1913.

1 1-2 MILE RUN.

6m. 49 1-5s,—A. R. Kiviat, Irish-American A.C., at Company E, 13th Regiment, games, held at Brooklyn, N. Y., February 12, 1913.

TWO MILE RUN.

9m. 19 1-5s.—W. J. Kramer, Long Island A.C., at national A.A.U. track and field championships, held at Madison Square Garden, N. Y. C., Mar. 6, 1913.

9m. 22 1-5s.—H. Kolehmainen, Irish-American A.C., at Second Battalion, Naval Militia, games, held at Brooklyn, N. Y., March 27, 1913. 9m. 27 1-5s.—H. Kolehmainen, Irish-American A.C., at Paterson Elks' games,

held at Paterson, N. J., April 16, 1913.

9m. 31 3-5s.—H. Kolehmainen, Irish-American A.C., at Eccentric Firemen's games, in a three-mile race, held at Celtic Park, L. I., August 16, 1913.

33s., H. Kolehmainen, unattached, at Company E, 13th Regiment, games, held at Brooklyn, N. Y., February 12, 1913.

om. 33 4-5s.—A. R. Kiviat, Irish-American A.C., at Diocesan Union games, held at Brooklyn, N. Y., November 22, 1913.

9m. 33 4-5s.—W. J. Kramer, Fifth Company, at 13th Artillery games, held at Brooklyn, N. Y., March 22, 1913.

9m. 38 3-5s.—R. Hales, Bronx Church House, at International Union of Steam Engineers' games, held at Califa Dark, J. J. July 27, 1912.

Engineers' games, held at Celtic Park, L. I., July 27, 1913. 9m. 46s.—H. Kolehmainen, unattached, at 74th Infantry A.A. games, in a tenmile race, held at Buffalo, N. Y., February 1, 1913.

2 1-4 MILE RUN.

10m. 42 1-5s.—H. Kolehmainen, unattached, at Company E, 13th Regiment, games, in three-mile race, held at Celtic Park. L. I., August 17, 1913.
 10m. 45s.—H. Kolehmainen, Irish-American A.C., at Eccentric Firemen's

games, held at Celtic Park, L. I., August 17, 1913.

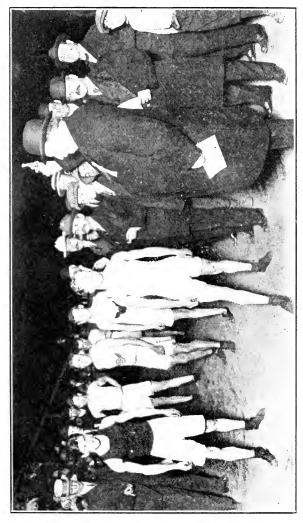
2 1-2 MILE RUN.

11m. 53 2-5s.—H. Kolehmainen, unattached, at Company E, 13th Regiment, games, held at Brooklyn, N. Y., February 12, 1913.
11m. 59 2-5s.—H. Kolehmainen, Irish-American A.C., at Eccentric Firemen's games, in three-mile race, held at Celtic Park, L. I., August 17, 1913.

2 3-4 MILE RUN.

13m. 6.3-5s.—H. Kolehmainen, unattached, at Company E. 13th Regiment, games, in a three-mile race, held at Brooklyn, N. Y., February 12, 1913. 15m. 14s.—H. Kolehmainen, Irish-American A.C., at Eccentric Firemen's

games, held at Celtic Park, L. I., August 17, 1913.



FORMER PRESIDENT WILLIAM H, TAFT STARTING THE RACES AT NEW HAVEN, CONN. Simonds, Ploto,

THREE MILE RUN.

14m. 18 1-5s.—H. Kolehmainen, Irish-American A.C., at Company E, 13th Regiment, games, held at Brooklyn, N. Y., February 12, 1913, 14m. 20 4-5s.—H. Kolehmainen; Irish-American A.C., at Brooklyn Diocesan Union games, held at Brooklyn, N. Y., November 22, 1913.

Union games, neta at Brooklyn, N. J., November 22, 1940.
14m. 22 3-5s.—H. Kolchmainen, Irish-American A.C., at Eccentric Firemen's games, held at Celtic Park, L. I., August 17, 1913.
14m. 29 4-5s.—W. J. Kramer, Long Island A.C., at Company E. 13th Regiment, games, held at Brooklyn, N. Y., February 12, 1913.
14m. 33 4-5s.—W. J. Kramer, Long Island A.C., at Fordham University games, held at 22nd Regiment Armory, N. Y. C., January 25, 1913.
14m. 20 5.5s.—III Kolchmainen, mantached, at Pastine A.C. games, held at

held at 22nd Regiment Armory, N. Y. C., January 25, 1913, 14m., 36 2-58,—H.; Kolehmainen, nnattached, at Pastime A.C. games, held at 22nd Regiment Armory, N. Y. C., January 28, 1913, 14m., 37 2-58,—W. J. Kramer, Long Island A.C., at Xavier A.A. games, held at 22nd Regiment Armory, N. Y. C., January 11, 1913, 14m, 43 3-58,—L. Scott, South Paterson A.C., at DeWitt Clinton H.S. games, held at New York City, March 7, 1913, 14m, 448,—H. Kolehmainen, Irish-American A.C., at New York A.C. games, in a five-mile run held at Maddson Square Garden, N.Y.C., February 12, 1913, 14m, 51s,—H. Kolehmainen, unattached, at 74th Infantry A.A. games, held at Buffalo, N. Y., February 1, 1913, in a ten-mile race.

3 1-4 MILE RUN.

16m. 9 3-5s .-- II. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championships, held at New York City, November 1, 1913,

3 1-2 MILE RUN.

17m. 11 3-5s.—H. Kolehmainen, Irish-American A.C., at New York A.C. games, held at New York City, February 12, 1913.
17m. 16s.—H. Kolehmainen, unattached, at Irish-American A.C. games, in a

five-mile race, held at Madison Square Garden, N. Y. C., February 6, 1913. 17m. 26 3-5s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. cham-

pionship, held at New York City, November 1, 1913,

33-4 MILE RUN.

18m. 44s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. cham-pionship, held at New York City, November 1, 1913.

FOUR MILE RUN.

19m. 41s.—H. Kolehmainen, mattached, at New York A.C. games, in a five-mile race, held at Madison Square Garden, N. Y. C., February 12, 1913.
 19m. 46 2-5s.—H. Kolehmainen, mattached, at Irish-American A.C. games, in

a five-mile race, held at Madison Square Garden, N. Y. C., Feb. 6, 1913, 19m. 583-58.—H. Kolehmainen, unattached, at 74th Infantry A.A. games, in

a ten-mile race, held at Buffalo, N. Y., February 1, 1913. 20m. 42-5s.—Louis Scott, South Paterson A.C., at Mohawk A.C. games, held

at 22nd Regiment Armory, N. Y. C., February 21, 1913. 1. 28.—H. Kolehmainen, Irish-American A.C., at ten-mile championship, held at New York City, November 1, 1913.

4 1-4 MILE RUN.

21m. 19s.—II. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City. November 1, 1913,

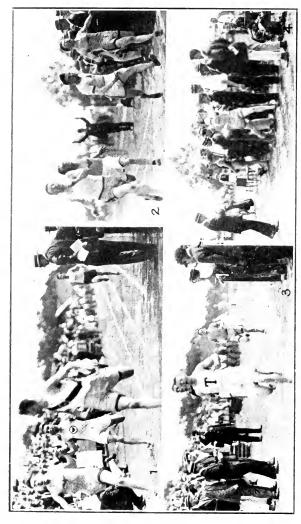
4 1-2 MILE RUN.

22m, 7 4.5s,—H. Kolehmainen, unattached, at New York A.C. games, in a five-nile run, at Madison Square Garden, N. Y. C., February 12, 1913. 22m., 17s.—H. Kolehmainen, unattached, at Irish-American A.C. games, in a

five-mile race, held at Madison Square Garden, N. Y. C., February 6, 1913, 22m, 364-58,—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championships, held at New York City, November 1, 1913.

43-4 MILE RUN.

23m, 52s,—II. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. cham-pionship, held at New York City, November 1, 1913.



1—Final Heat, 229 Nards Dash. B. Brugger, winner; R. Bunting, second; A. F. Meyer, third, 2—Final Heat, 100 Yards Dash. E. D. Bodye, winner; E. Nardini, second; B. Eunting, third, 3—880 Yards Run, M. Woodruff, wing the Herit Merchang, second; J. Burke, third, 4—World's Record in the Four Mile Relay Race broken by the Boston A.A. Team (Maboney, Marceau, Power, Hedlund).

EASTON OLD HOME WEEK GAMES, HELD AT LAFAYETTE COLLEGE, 1913.

FIVE MILE RUN.

- 24m. 29 1-5s., H. Kolehmainen, unattached, at New York A.C. games, held at Madison Square Garden, N. Y. C., February 12, 1913.
- 24m. 48s.—H. Kolehmainen, unattached, at Irish-American A.C. games, held at Madison Square Garden, N. Y. C., February 6, 1913.
- 25m. Ss.—H. Robelmainen, Irish-American A.C. at ten-mile A.A.U. champion-ship, held at New York City, November 1, 1913. 25m. 12 2-5s.—H. Kojelmainen, unattached, at 74th Infantry A.A. games, in a
- five-mile race, held at Buffalo, N. Y., February I, 1913. 25m. 13 4-5s.—H. Kolehmainen, Irish-American A.C., at Irish-American A.C., games, held at Celtic Park, L. I., May 30, 1913.

5 1-4 MILE RUN.

26m. 27 3-5s.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City. November 1, 1913.

5 1-2 MILE RUN.

27m. 44 4-5s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

53-4 MILE RUN.

29m. 2 2-5s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913,

SIX MILE RUN.

- 30m. 20 2-58.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913,
- 30m. 24s.-H. Kolehmainen, unattached, at 74th Regiment A.A. games, in a ten-mile race, held at Buffalo, N. Y., February 1, 1913,

6 1-4 MILE RUN.

31m. 36 1-5s.--H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913,

6 1-2 MILE RUN.

32m. 54 4-5s,—H. Kolehmainen. Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

63-4 MILE RUN.

34m. 16 2-5s.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

SEVEN MILE RUN.

- 35m. 35 4-5s.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. cham-
- pionship, held at New York City, November 1, 1913. 35m. 36 2-5s.—H. Kolehmainen, unattached, at 74th Regiment A.A. games, in a ten-mile race, held at Buffalo, N. Y., February 1, 1913.

7 1-4 MILE RUN.

36m. 55 1-5s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. cham pionship, held at New York City, November 1, 1913.

7 1-2 MILE RUN.

38m. 12 2-5s.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

7 3-4 MILE RUN.

39m. 29 3-5s.-H. Kolehmalnen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

EIGHT MILE RUN.

40m. 47 4-5s.-H. Kolehmainen, unattached, at 74th Regiment A.A. games, in a ten-mile race, held at Buffalo, N. Y., February 1, 1913.

SPALDING'S OFFICIAL ATHLETIC ALMANAC.

SAMUEL RICHARDS, JR., LONG DISTANCE SWIMMER.



Samuel Richards, Jr., is a member of the L Street Swimmers' Club of South Boston. Mass., and is a registered athlete in good standing in the New England Association of Amateur Athletic Union. He is well known as a remarkable swimmer, having made the round swim from Charlestown Bridge to Boston Light and return in Boston Harbor last summer, and previously had swam from Charlestown Bridge to Boston Light in 5 hours and 1 minutes, which beat his own record by an hour, so that he holds the two fastest records for that swim, and himself has covered the distance five times.

Richards dove off the wall at Pier A. Battery Park, at 6.40 A.M., Sunday morning. September 14, headed straight across toward Governors Island until he got to about the middle of the stream, then headed diagonally up the river toward the landing at the Barracks of the soldiers, which he swam close to and then hugged the shore of the island until he reached the upper end, when he headed toward the Brooklyn shore. He did not approach close to the Brooklyn shore, but kept well out from it and finally headed toward Fort Wadsworth. At the end of three hours and fifteen minutes Richards was opposite the Brooklyn Ed'son Light Co, plant,

The tide was due to be high at Governors Island that morning at 7.26, but owing to a strong northwest gale which had prevailed since about midnight, it was kept back, and Captain W. H. Edwards, who had charge of the power boat which accompanied the swim, stated that it was two hours late in changing. At 11 A.M. Richards was near the Staten Island shore opposite Fort Wadsworth. At that time he ate two ham sandwiches and drank some warm milk in which two eggs had been beaten up. There was at that time an eddy full against him, so strong that he was making little headway. After taking his nourishment Richards swam over toward the launch and experienced the benefit of a strong tide in his favor. It was the first time he had received any appreciable assistance from the tide. At 11.25 he was passing Hoffman's Island. At 12.15 he was

was opposite bell buoy 32. At 1 P.M. he was nearly off Romer Shoal Light. At 1 P.M. he was swimming 26 strokes per minute, which was the fastest stroke be used. From the time the tide furned against him at 1.13, he had a hard struggle with the tide, and as he approached the shore the tide swept him along somewhat so that he finally landed on the northwest point of Sandy Hook at 2.52 P.M. After drinking a pint of warm milk he started to swim to the launch which Captain Edwards had placed out a mile from shore. James I. Coleman, one of those who accompanied him in one of the row boats, dove off the boat and they had a race for the launch, which Richards won by about fifteen yards. Richards got aboard the launch at 3.75 P.M. He was in fine condition and by no means exhausted. He refused assistance and rubbed himself down and dressed alone.

Mr. Richards was accompanied during the entire swim by twelve reputable witnesses, two of whom were well known Boston newspaper correspondents. and one was a well known New York newspaper correspondent.

40m. 48 4-5s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

8 1-4 MILE BUN

42m. 73-5s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

8 1-2 MILE RUN.

43m. 26 1-5s.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

8 3-4 MILE RUN.

44m. 43 1-5s.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

NINE MILE RUN.

46m.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship. held at New York City, November 1, 1913.

46m. 3-5s.—H. Kolehmainen, unattached, at 74th Regiment A.A. games, in a ten-mile race, held at Buffalo, N. Y., February 1, 1913.

9 1-4 MILE RUN.

47m. 17s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

9 1-2 MILE RUN.

48m. 33 4-5s.—H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913,

93-4 MILE RUN.

49m. 48 4-5s.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.

TEN MILE RUN.

51m. 3 2-5s.-H. Kolehmainen, Irish-American A.C., at ten-mile A.A.U. championship, held at New York City, November 1, 1913.
51m. 6 3-5s.—H. Kolehmainen, unattached, at 74th Regiment A.A. games, in

a ten-mile race, held at Buffalo, N. Y., February 1, 1913.

ONE MILE WALK.

6m. 40 2-5s.—R. B. Gifford, McCaddin Lyceum. at Batterman's games, held at 47th Regiment Armory, Brooklyn, N. Y., March 12, 1913.

6m. 43s.-R. B. Gifford, McCaddin Lyceum, at 5th Company, 13th Regiment,

games, held at Brooklyn, N. Y., February 12, 1913. 6m. 47 4-5s.—R. B. Gifford, McCaddin Lyceum, at senior Metropolitan Asso-

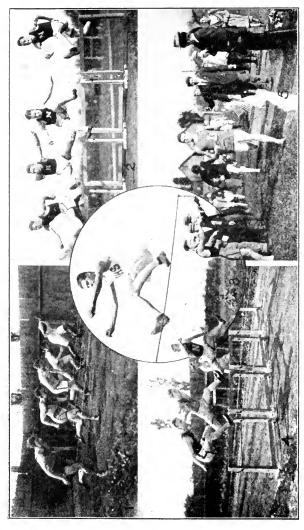
ciation championships, held at Travers Island, N. Y., September 20, 1913.
6m. 48s.—R. B. Gifford, McCaddin Lycenm. at Irish-American A.C. games, held at New York City, February 6, 1913.
6m. 55 1-5s.—F. R. Plant, Long Island A.C., at Young Men's Hebrew Association Athletic League games, held at 22nd Regiment Armory, N. Y. C., March 8, 1913.

6m. 58 3-5s.—F. R. Plant, Long Island A.C., at junior national A.A.U. Indoor championships, held at 22nd Regiment Armory, N. Y. C., January 4, 1913.
 7m. 21-5s.—S. Schwartz, Irish-American A.C., at Young Meu's Hebrew Association Athletic League games, held at 22nd Regiment Armory, N. Y. C.

March 8, 1913.
7m. 6 4-5s.—T. Neundorfer, New York A.C., at junior national track and field championships, held at Chicago, Ill., July 4, 1913.

TWO MILE WALK.

14m. 32 3-5s.—R. B. Gifford, McCaddin Lyceum, at national A.A.U. indoor track and field championships, held at Madison Square Garden, N. Y. C., March 6, 1913.



Nichols' School Steeplechasers and Low Hurdlers; 3, High Jump, Prince-Finish of Half Mile Run, Grammar School Athletic League. 1, Start of 100 Yard Dash, Princeton Meet; 2, ton Meet; 4, Low Hurdles, Princeton Meet; 5,

60 YARDS HURDLES

7 2-5s.—J. J. Eller, Irish-American A.C., at games of Fordham University, held at 22nd Regiment Armory, N. Y. C., January 25, 1913.

70 YARDS HIGH HURDLES.

1-5s.—J. I. Wendell, New York A.C., at New York A.C., games, beld at Madison Square Garden, N. Y. C., February 12, 1913.
 2-5s.—J. I. Wendell, Wesleyan University, at national indoor track and field championships, held at Madison Square Garden, N. Y. C., March 6, 1913.

100 YARDS HIGH HURDLES.

13 1-5s.—E. M. Pritchard, Irish-American A.C., at New York A.C. games, held at Travers Island, N. Y., September 27, 1913.

120 YARDS HIGH HURDLES.

15 2-5s.—J. Case. Olympic Club, at Portola championships, held at San Francisco, Cal., October 25, 1913.
15 3-5s.—M. Hawkins. Multinomah A.C., at Pacific Northwest championships, held at Portland. Ore., June 16, 1913; J. Nicholson, at Western Association championships, held at Francis Field, Mo., June 21, 1913.

100 championships, field at Francis Field, Mo., June 21, 1918.
15 4-5s.—F. Kelly, University of Southern California, at A.A.U. meet, held at Bovard Field. Los Angeles, Cal., February 22, 1913; J. I. Wendell, New York A.C., at New York A.C., games, held at Travers Island, N. Y., June 14, 1913; J. Case, Chicago A.A., at Central Association championships, held at Northwestern Field, Ill., June 21, 1913; J. I. Wendell, New York A.C., at Mctropolitan Association, senior championships, held at Travers Island, N. Y., September 20, 1913.

75 YARDS LOW HURDLES.

9s.-R. Templeton, Stanford University, at Olympic Club games, held at San Francsico, Cal., February 21, 1913. 9 1-5s.—J. J. Eller. Irish-American A.C., at Battery "D" games, held at New

York City, April 12, 1913.

220 YARDS LOW HURDLES,

24 3-5s.—C. Cory, Chicago A.A., at Central Association championships, held at

24 3-88.—C. Cory, Chicago A.A., at Central Association championships, field at Northwestern Field, Ill., June 21, 1913.
25 2-58.—W. H. Meanix, Boston A.A., at New England Association championships, held at Brookline, Mass., June 28, 1913.
25 3-58.—C. Cory, Chicago A.A., at senior A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913; H. Fryckberg, Shanahan C.C., at Middle Atlantia Association outlook shows the best of Theorems, N. J. Middle Atlantic Association outdoor championships, held at Trenton, N. J., September 1, 1913.

RUNNING HIGH JUMP.

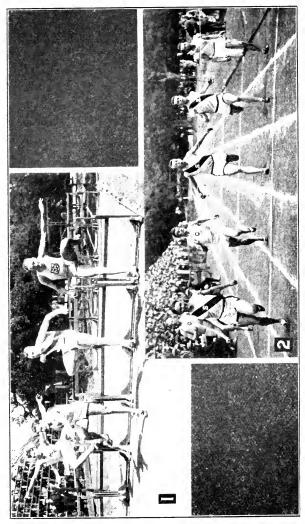
6ft. 3 3-Sin.-E. Erickson, Mott Haven A.C., at Boston A.A. games, held at Boston, Mass., February 8, 1913.

6ft. 3in.—George Horine, Olympic Club (San Francisco), at Irish Volunteers'

6ft. 3in.—George Horine, Olympic Club (San Francisco), at Irish Volunteers' games, held at Shell Mound Park, Cal., Sept. 21, 1913; E. Erickson, Mett Haven A.C., at New York A.C. games, held at Travers Island, N. Y., September 27, 1913.
6ft. 21-4in.—J. O. Johnstone, Harvard University, at Boston A.A., games, held at Boston, Mass., February 8, 1913; H. Barwise, Boston A.A., at New England Association indoor championships, held at Boston, Mass., February 28, 1913.
6ft. 2in.—E. Erickson, Mott Haven A.C., at Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913; Ed. Beeson, Olympic Club, at Portola championships, held at San Francisco, Cal., Octobar 25, 1912. ber 25, 1913.

6ft. 17-8in.—H. Barwise, Boston A.A., at United Commercial Travelers of America, Council 467, games, held at Boston, Mass., September 6, 1913.

6ft. 15-Sin.—J. O. Johnstone, Boston A.A., at New England Association championships, held at Brookline, Mass., June 28, 1913, 6ft. 13-Sin.—H. Barwise, Boston A.A., at Dorchester games, held June 15,



(1)—Finish of 120 Yards High Hurdles at Pacific Coast Conference Meet, May 10, 1913. 1, Preble (C.); 2, Gisin (St. M.); 3, Kelly C. S.C.), whither; 1, Berson (C.), second; 5, Ward (U.S.C.), hid. (2)—Finish of 100 Yards Run, Stan food Triversity vs. University of Chiffornia, April 19, 1943. 1, Stanfon (C.); 2, McKee (S.), winner; 3, Wood (C.), Iringled (S.), vecond; 5, McNair (S.); 6, Hazdrine (C.).

1913; A. Richards, Illinois A.C., at senior national track and field championships, held at Chicago, Ill., July 5, 1913.

oft, 1 1-2in.-H. Barwise, Boston A.A., at Loyal Order of Moose meet, held at

Crescent Park, June 19, 1913.

Crescent Park, June 19, 1913.

6tt. 1in.—E. Erickson, Mott Haven A.C., at Pastime A.C. games, held at 22nd Regiment Armory, N. Y. C., January 28, 1913; E. Erickson, Mott Haven A.C., at Battery A and Bronx Church House games, held at Battery A Armory, N. Y. C., February I, 1913; J. O. Johnstone, Harvard University, at national A.A.U. track and field indoor championships, held at Madison Square Garden, N. Y. C., March 6, 1913; H. Barwise, Boston A.A., at national A.A.U. track and field indoor championships, held at Madison Square Garden, N. Y. C., March 6, 1913; H. J. Grumpelt, New York A.C., at New York A.C., games, held at Travers Island, N. Y., September 27, 1913; B. Randall, New York A.C., at Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913.

6tt. 1-2in.—J. O. Johnstone, Boston A.A., at Dorchester games, held June 15, 1913.

15, 1913.

6tt. 3-8in.—H. Barwise, Boston A.A., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913; E. Erickson, Mott Haven A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.

STANDING HIGH JUMP.

STANDING HIGH JUMP.

5ft. 5 3.4in.—Leo Goehring, Mohawk A.C., at New York A.C. games, held at Travers Island, N. Y., June 14, 1913.

5ft. 4 1.8in.—Platt Adams, New York A.C., at Fordbam University A.A. games, held at 22nd Regiment Armory, N. Y. C., January 25, 1913.

5ft. 4in.—Leo Goebring, Mohawk A.C., at Fordbam University A.A. games, held at 22nd Regiment Armory, N. Y. City, January 25, 1913; Platt Adams, New York A.C., at New York A.C., games, held at Madlson Square Garden, N. Y. C., February 12, 1913; Leo Goebring, Mohawk A.C., at New York A.C., games, held at Madlson Square Garden, N. Y. C., Feb. 12, 1913.

5ft. 3in.—Platt Adams, New York A.C., at Mohawk A.C. games, held at Travers Island, N. Y., June 14, 1913.

5ft. 2in.—Leo Goebring, Mohawk A.C., at Mohawk A.C. games, held at 22nd Regiment Armory, N. Y. C., February 21, 1913; Platt Adams, New York A.C., at Mohawk A.C., at Mohawk A.C., at Mohawk A.C., at Indiana, New York A.C., at Indiana, A.A.U.

February 21, 1913; Platt Adams, New York A.C., at national A.A.U. indoor track and field championships, held at Madison Square Garden, N. Y. C., March 6, 1913; Leo Goehring, Mohawk A.C., at Battery D games. held at New York City, April 12, 1913.

5ft. Iin.—E. L. Emes, Bronx Church House, at Fordham University A.A. games, held at 22nd Regiment Armory, N. Y. C., January 25, 1913; E. L. Emes, Bronx Church House, at New York A.C. games, held at Madison Square Garden, N. Y. C., February 12, 1913; H. L. Buhler, Bronx Church House, at New York A.C. games, held at Travers Island, N. Y., June

 14. 1913.
 5ft.—E. L. Emes, Bronx Church House, at national A.A.U. track and field indoor championships, held at Madison Square Garden, N. Y. C., March 6, 1913.

RUNNING BROAD JUMP.

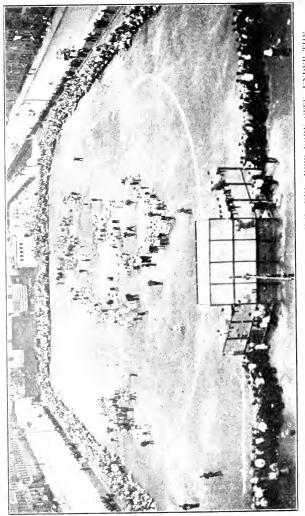
23ft, 61-2in.—L. F. Prescott, Andover Academy, at New England Association

championships, held at Brookline, Mass., June 28, 1913, 23ft. 6in.—H. Bostock, Wilmerding Y.M.C.A., at Crafton A.A. games, held at

23ft. 6in.—H. Bostock, Wilmerding Landola, at Claton A.A. games and Pittsburgh, Pa., June 7, 1913.
23ft. 3 1-4in.—Platt Adams, New York A.C., at New York A.C. games, held at Travers Island, N. Y., September 27, 1913.
23ft. 2 1-2in.—Platt Adams, New York A.C., at Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913.

22ft. 8 3-8in.—O. F. Snedigar, Olympic Club, at Portola championships, held at San Francisco, Cal., October 25, 1913.

22ft. 7in.—P. Stiles, Chicago A.A., at junior national A.A.U. track and field championships, held at Chicago, Ill., July 3, 1913.
22ft. 6in.—A. Nevins, Chicago A.A., at Central Association championships, held at Northwestern Field, Ill., June 21, 1913.



CHAMPTONSHIP ATHUETIC MEET, CHELSEA PARK PLAYGROUND, NEW YORK CITY, UNDER THE PHAMPION OF WILLIAM J. LEE.

STANDING BROAD JUMP,

10ft. 9in.—Platt Adams, New York A.C., at national A.A.U. track and field championships, held at Madison Square Garden, N. Y. C., March 6, 1913.

championships, neid at Madison Square Garden, N. Y. C., Marcu 6, 1913. 10ft. 71-8in.—Platt Adams, New York A.C., at Fordham University games, held at 22nd Regiment Armory, N. Y. C., January 25, 1913. 10ft. 5in.—Leo Goehring, Mohawk A.C., at national A.A.U. track and field championships, held at Madison Square Garden, N. Y. C., March 6, 1913. 10ft. 4 3-4in.—F. J. Holmes, unattached, at Gaelie Park A.C. games, held at Chicago, Ill., July 6, 1913. 10ft. 1 3-4in.—E. L. Emes, Bronx Church House, at national A.A.U. track and field championships, held at Madison Square Garden, N. Y. C. March 6, 1043.

field championships, held at Madison Sq. Garden, N. Y. C., March 6, 1913.

10ft.—E. L. Emes, Bronx Church House, at Fordham University games, held at 22nd Regiment Armory, N. Y. C., January 25, 1913; Leo Goehring, Mohawk A.C., at Fordham University games, held at 22nd Regiment Armory, N. Y. C., January 25, 1913.

THREE STANDING BROAD JUMPS.

THREE STANDING BROAD JUMPS,

34ft. 9 1-2in.—Platt Adams, New York A.C., at Boston A.A. games, held at
Boston, Mass., February 8, 1913.

34ft. 1 1-2in.—Platt Adams, New York A.C., at New York A.C. games, held
at Travers Island, N. Y., September 27, 1913.

33ft. 11in.—Platt Adams, New York A.C., at Fordham University games, held
at 22nd Regiment Armory, N. Y. C., January 25, 1913.

33ft. 5in.—Leo Goehring, Mohawk A. C., at Boston A.A. games, held at Boston, Mass., February 8, 1913.

33ft. 2 1-2in.—Edw. Emes, Bronx Church House, at Battery A and Bronx
Church House games, held at Battery A Armory, N. Y. C., Feb. 1, 1913.

33ft. 3-4in.—Leo Goehring, Mohawk A.C., at Fordham University games, held
at 22nd Regiment Armory, N. Y. C., January 25, 1913.

RUNNING HOP, STEP AND JUMP,

50ft .- D. J. Ahearn, Illinois A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.

48ft. 7in.—Tim Ahearn, Irish-American A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.

46ft. 11 3-4in.—Platt Adams, New York A.C., at Metropolitan Association senior championships, held at Travers Island, N. Y., September 20, 1913.

46ft. 5in.—M. Fahey, Irish-American A.C., at senior national A.A.U. track and field champiouships, held at Chicago, Ill., July 5, 1913.
46ft.—M. J. Fahey, Irish-American A.C., at Metropolitan Association senior champiouships, held at Travers Island, N. Y., September 20, 1913.
45ft. 9. 44n.—Tim Ahearn, Irish-American A.C., at Metropolitan Association senior championships, held at Travers Island, N. Y., September 20, 1913.
45ft. 90. 48pt. 48p

45ft. 9in.—H. J. Radican, Hibernian A.C., at junior national A.A.U. track and field championships, held at Chicago, Ill., July 4, 1913.

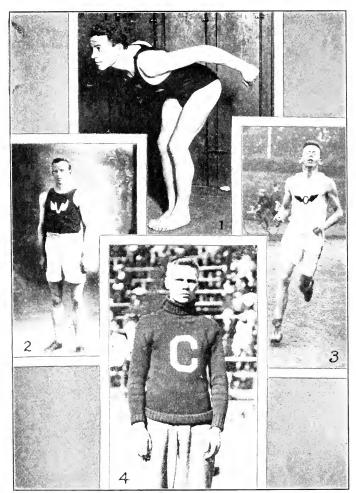
POLE VAULT FOR HEIGHT.

13ft.—S. B. Wagoner, Missouri A.C., at senior national A.A.U, championships, held at Chicago, Ill., July 5, 1913.
12ft, 6in.—S. B. Wagoner, Yale University, at New York A.C. games, held at Travers Island, N. Y., June 14, 1913; R. Curtis, New York A.C., at New York A.C., games, held at Travers Island, N. Y. C., September 27, 1913.
12ft. 3in.—R. Curtis, New York A.C., at Metropolitan Association senior championships, held at Travers Island, N. Y., September 20, 1913.
12ft. 2in.—C. Borgstrom, University of Southern California, at A.A.U. meet, held at Bovard Field, Los Angeles, Cal., February 22, 1913; F. Murpby, Chicago A.A., at senior national track and field championships, held at

Chicago A.A., at senior national track and field championships, held at Chicago, Ill., July 5, 1913.

12ft. lin.—S. Bellah, M.A.C., at Pacific Northwest Association championships,

Junior national track and field championships, held at Chicago, Ill., July 4, 1913; G. Dukes, New York A.C., at Metropolitan Association senior championships, held at Travers Island, N. Y., September 20, 1913.



1, Ernie Smith, Pacific Association Sprint Champion; 2, W. R. Chandler (Vancouver A.C.), P. N. A. Five-Mile Champion; 3, Oliver Millard (O.C.), Pacific Association Five-Mile Champion; 4, Earle Crabbe (U.C.), Pacific Coast Intercollegiate Conference Two-Mile Record Holder.

POLE VAULT FOR DISTANCE.

27ft. 9 5-8in.-Platt Adams, New York A.C., at national A.A.U. track and field indoor championships, held at Madison Square Garden, N. Y. C., March 6, 1913.

THROWING 12-LB, HAMMER.

213ft. 9 1-8in.-P. Ryan, Irish-American A.C., at Irish-American A.C., games, held at Celtic Park, L. I., October 19, 1913.

THROWING 16-LB. HAMMER,

189ft. 3in. (9ft. circle)—P. Ryan. Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I., September 1, 1913.

189ft. 6 1-2in.—P. Ryan, Irish-American A.C., at Eccentric Firemen's games,

183H. 61-2H. -F. Ryad, 1718h-American A.C., at seventile riemen's games, at Celtie Park, L. L., August 17, 1913.
185ft, 75-Sin. -P. Ryan, Irish-American A.C., at senior Metropolltan Association championships, held at Travers Island, N. Y., September 20, 1913.
185ft, 7in. -M. J. McGrath, Irish-American A.C., at Irish-American A.C., games, held at Celtie Park, L. L., May 20, 1913; M. J. McGrath, Irish-American A.C., at New York A.C. games, held at Travers Island, N. Y., Irish 1, 1012. June 14, 1913.

185ft. 5in.—M. J. McGrath, Irish-American A.C., at New York Post Office Cle ks' Association games, held at Celtic Park, L. L. May 25, 1913,
181ft. 5in.—P. Ryan, Irish-American A.C., at New York Post Office Clerks' Association games, held at Celtic Park, L. I., May 25, 1913.

179ft.—P. Ryan, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I. May 30, 1913.
17fft. 72-4in.—P. Ryan, Irish-American A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill. July 5, 1913.

171ft. 2 1-2in.-M. J. McGrath, Irish-American A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913,

166ft. 7in.—Lee Talbot, Kansas City A.C., at Western Association champion-ships, held at Francis Field, Mo., June 21, 1913.

160ft. 7in.—C. Walsh, Seattle A.C., at Pacific Northwest Association championships, held at Portland, Ore., June 16, 1913.

PUTTING 12-LB, SHOT.

51ft, 91-2in.—L. A. Whitney, Dartmouth College, at junior national A.A.U. indoor championships, held at 22nd Regiment Armory, N. Y. C., January 4. 1913.

50ft.-J. J.

PUTTING 14-LB. SHOT.

52ft. 4in,-P. J. McDonald. Irish-American A.C., at Irish-American A.C.

games, held at Celtic Park, L. I., September 1, 1913. 31ft. 4in.—P. J. McDonald, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I., May 30, 1913.

49ft. 5 3-4in.—P. J. McDonald, Irish-American A.C., a games, held at Celtic Park, L. I., October 19, 1913. at Irish-American A.C.

PUTTING 16-LB. SHOT.

48ft. 7 5-4in.—R. Rose, Olympic Club, in dual meet with Stanford University, held at Stanford, Cal., March 22, 1913; P. J. McDonald, Irish-American A.C., at Metropolitan Association senior championships, held at Travers Island, N. Y., September 20, 1913.
47ft. 6 1-2in.—P. J. McDonald, Irish-American A.C., at New York A.C. games,

held at Madison Square Garden, N. Y. C., February 12, 1913.

47ft. 5in.-R. Rose, Olympic Club, in dual meet with Santa Clara University,

held at Santa Clara. Cal., April 5, 1913.

46ft. 25-8in.—L. A. Whitney, Boston A.A., at senior national track and field championships, held at Chicago, Ill., July 5, 1913.

46ft.—John F. Lawler, unattached, at New England Association championships, held at Brookline, Mass., June 28, 1913.

45ft. 11 1-5in.—P. J. McDonald, Irish-American A.C., at senior national track

and field championships, held at Chicago, Ill., July 5, 1913.



 Ribey: 2 McCabe; 3 M. Shea; 4 Jockson; 5, Smilowliz; 6, Wheeler; 7, Maroncy; 8, Washington; 9, W. Shea; 10, Reschamm; 11. Congulan; 12. Glasser; 13. Thompson; 14. Curtis; 15. Cleary: 16. Agree; 17. Laub; 18. Hagenstrom; 18. Hagenstrom; 18. Angenstrom; 24. Callivin, A.A.U. Diogade; 20, Mann, Tivek (app.; 21, W. Spencer, Pres.; 22, Nat. Osk, Coach; 23, Rosenbaum; 24. Quillan; 25, Febinerg; 27, Rivek (app.; 28, Marchers; 28, Marchers; 31, Levy; 30, Barren; 31, Berner; 32, Retter; 33, H. Greenbaum; 34, Mcycheen; 35, Redirel; 36, Mulvaneg; 37, C. Levy. GLENCOR ATHLETIC CLUB, NEW YORK CITY

45ft, 3in.—L. A. Whitney, Dartmouth College, at New York A.C. games, held at Madison Square Garden, N. Y. C., February 12, 1913.
45ft, 21-2in.—Lee Talbot, Kansas City A.C., at Western Association cham-

150 Land Association Championships, held at Francis Field, Mo., June 21, 1913.
151t, 2in.—L. A. Whitney, Boston A.A., at New England Association championships, held at Brookline, Mass., June 28, 1913.

PUTTING 18-LB, SHOT.

45ft. 5 3-4in.—Ralph Rose, Olympic Club, at Olympic Club games, held at San Francisco, Cal., February 21, 1913.

PUTTING 24-LB. SHOT.

39ft. 3 1-4in.-P. J. McDonald, Irish-American A.C., at national A.A.U. indoor track and field championships, held at Madison Square Garden, N. Y. C., March 6, 1913.

39ft. 1-4in.—Ralph Rose, Olympic Club, made at the Auditorium, San Francisco, Cal., February 14, 1913.

PUTTING 56-LB, SHOT.

25ft.—P. Ryan, Irish-American A.C. at Irish-American A.C. games, held at Madison Square Garden, N. Y. C., February 6, 1913.
23ft, 10 1-2in.—P. J. McDonald, Irish-American A.C. at Irish-American A.C. games, held at Madison Square Garden, N. Y. C., February 6, 1913.
23ft, 5in.—M. J. McGrath, Irish-American A.C., at Irish-American A.C. games, held at Madison Square Garden, N. Y. C., February 6, 1913.

PUTTING 42-LB, STONE.

28ft. 11 1-2in.—P. Ryan, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. 1., September 1, 1913.
28ft. 1-2in.—A. McDougall, Irish-American A.C., at Irish-American A.C. games,

held at Celtic Park, L. L. September 1, 1913. 26ft, 1 1-2in.—P. Donovan, Pastime A.C., at games of the Irish Volunteers (San Francisco), held at Shell Mound Park, Cal., September 21, 1913.

THROWING 35-LB. WEIGHT FOR HEIGHT.

21ft.—P. Ryan, Irish-American A.C., at Battery D games, held at New York City, April 12, 1913.

THROWING 56-LB. WEIGHT FOR HEIGHT.

16ft. 9 1-4in.-P. Donovan, Pastime A.C., at Shell Mound Park, Oakland, Cal.,

June 1, 1915.
16ft. 7in.—P. Donovan, Pastime A.C., at Olympic Club games, held at San Francisco, Cal., February 21, 1912.
16ft.—P. Donovan, Pastime A.C., at San Francisco Pastime A.C. games, held at San Francisco, Cal., February 14, 1913; M. J. McGrath, Irish-American A.C., at Catholic Benevolent games, held at Harlem River Park, N. Y. C., July 19, 1913.
15ft.—10in.—M.J. McGrath, Irish-American A.C., at Irish-American A.C.

July 19, 1915.

15tt. 10in.—M. J. McGrath, Irish-American A.C., at Irish-American A.C. games, held at Madison Square Garden, N. Y. C., February 6, 1913.

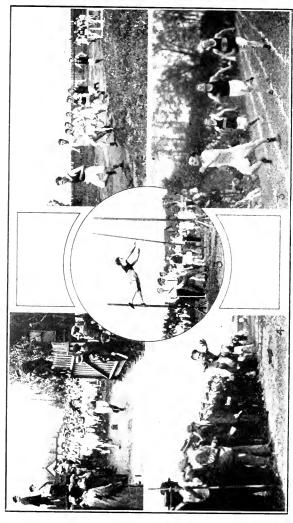
15tt. 7in.—P. J. McDonald, Irish-American A.C., at national A.A.U. indoor track and field championships, held at Madison Square Garden, N. Y. C., March 6, 1913; M. J. McGrath, Irish-American A.C., at national A.A.U. indoor track and field championships, held at Madison Square Garden, N. V. C. March 6, 1912.

Y. C., March 6, 1913.
15tt. 6ln.—P. J. McDonald, Irish-American A.C., at Irish-American A.C. games, held at Madison Square Garden, N. Y. C., February 6, 1913.
15tt. 3ln.—J. J. Cabill, Irish-American A.C., at Catholic Benevolent games,

held at Harlem River Park, N. Y. C., July 19, 1913.

THROWING 56-LB. WEIGHT OVER BAR.

15ft. 2 5-8in.—P. Donovan, Pastime A.C., at Portola championships, held at San Francisco, Cal., October 25, 1913.



High School Cross-Country Run; 2, 880 Yard; Run, Princeton Meet, June, 1943; 3, Pole Vault, Grammar School Ath-lefte League, June, 1943; 4, Bread Jump, Princeton Games; 5, 100 Yards Pash, Affred (N. V.) University.

THROWING 35-LB, WEIGHT FOR DISTANCE.

57ft, 7-Sin.—P. Ryan, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I., September 1, 1913.
53ft, 5in.—P. Ryan, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I., October 19, 1913.
52ft, 4in.—P. J. McDonald, Irish-American A.C., at Irish-American A.C. games, held at Celtic Park, L. I., October 19, 1913.
51ft, 51, 2in.—P. J. McDonald, Irish-American A.C. at Irish-American A.C.

51ft. 51-2in.—P. J. McDonald, Irish-American A.C., at Irish-American A.C., games, held at Celtic Park, L. I., September 1, 1913.

THROWING 56-LB. WEIGHT FOR DISTANCE.

40ft, 2in,—P. Ryan, Irish-American A.C., at senior Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913, 28ft, 11in,—P. J. McDonald, Irish-American A.C., at senior Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913, 38ft, 51-2in,—M. J. McGrath, Irish-American A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.

37ft. 10in.—P. J. McDonald, Irish-American A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.

37ft. 8 1-4in.—P. Ryan, Irish-American A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.

37ft. Iin.—M. J. McGrath, Irish-American A.C., at senior Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913.
35ft. 51-2in.—C. Walsh, Seattle A.C., at Pacific Northwest Association championships, held at Portland, Ore., June 16, 1913.
31ft. 7in.—J. Cahill, Irish-American A.C., at junior national A.A.U. track and field championships, held at Chicago, Ill., July 4, 1913.

THROWING THE JAVELIN.

169ft, 10 1-4in.—B. Brodd, Irish-American A.C., at New York A.C. games, held at Travers Island, N. Y., June 14, 1913.
164ft, 81-2in.—Platt Adams, New York A.C., at Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913.
161ft, 91-2in.—W. Neill, University of Oregon, at Pacific Northwest Association championships, held at Portland, Ore., June 16, 1913.
161ft, 3in.—B. Brodd, Irish-American A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.

THROWING THE DISCUS.

Both hands—247ft. (right hand, 138ft, 5in.; left hand, 108ft, 7in.)—J. H. Duncan, Bradhurst F.C., at New York Post Office Clerks' games, held at Celtic Park, L. I., May 25, 1913.

Both hands—241ft, (right hand, 131ft, 11in.; left hand, 109ft, 1in.)—E. Muller, Irish-American A.C., at New York Post Office Clerks' games, held at Celtic Park, L. I., May 25, 1913.

141ft. Sin.—E. Muller, Irish-American A.C., at Irish-American A.C. games,

held at Cettic Park, L. I., October 19, 1913.

Held at Cettic Park, L. I., October 19, 1913.

Hold. 7in.—A. Mucks, Chicago A.A. at Central Association championships, held at Northwestern Field. Ill., June 21, 1913.

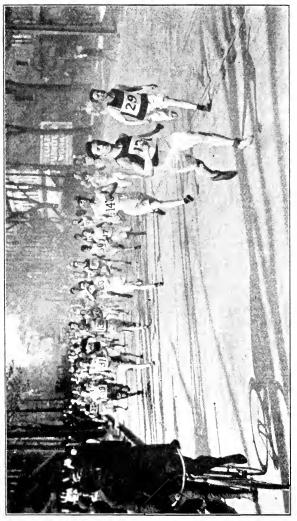
133ft.—E. Muller, Irish-American A.C., at senior Metropolitan Association championships, held at Travers Island, N. Y., September 20, 1913.
 132ft. 71.8in.—E. Muller, Irish-American A.C., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.
 132ft. 51.2in.—A. Mucks, Chicago A.A., at senior national A.A.U. track and field championships, held at Chicago, Ill., July 5, 1913.

100 YARDS SACK RACE.

15s.—Irving Picard, 13th Infantry A.A., at 22nd Regiment Armory, Military Athletic League championships, held at New York City, April 12, 1913.

1200 YARDS RELAY.

2m. 8 4-5s. (outdoor, team of four men, each man ran 300 yards).—Irish-American A.C. team (M. W. Sheppard, J. M. Rosenberger, E. J. Coyle, A. R. Kiviat), at Scottish Clans games, held at Celtic Park, L. I., July 26, 1913.



BUFFALO TIMES MODIFIED MARATHON, MAY 8, 1913.

1408 YARDS RELAY.

- 2m. 45 2-5s. (indoor, team of four men, each man ran 352 yards)-Chicago A.A. team (F. Belote, A. Ward, T. H. Blair, E. F. J. Lindberg), at invitation meet between University of Illinois and Chicago A.A., held at Champaign, III., February 22, 1913. 1560 YARDS RELAY.
- 3m. 7s. (indoor, team of four men, each man ran 390 yards)—Boston A.A. team (F. Burns, Carl W. Cram, E. K. Merrihew, T. J. Halpin), at Boston, Mass., February 8, 1913.

ONE MILE RELAY.

- 3m. 20 2-5s.—Irish-American A.C. team (E. Coyle, A. R. Kiviat, J. M. Rosenberger, M. W. Sheppard), at New York A.C. games, held at Travers Island, N. Y., September 27, 1913.
 3m. 25 2-5s.—Boston A.A. team (D. S. Caldwell, H. Lee, C. K. Merihew, T. J. Halpin), at New York A.C. games, held at Madison Square Garden, N. Y. C. Fighter 12, 1912.
- N. Y. C., February 12, 1913.

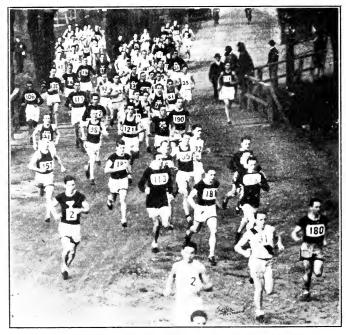
 3m. 26s.—Boston A.A. team (D. S. Caldwell, H. Lee, E. K. Merrihew, T. J. Halpin), at Fordham University games, held in the 22nd Regiment Armory, N. Y. C., January 25, 1913.

3120 YARDS RELAY.

6m. 59s. (indoor, team of four men, each man ran 780 yards)—Boston A.A. team (D. S. Caldwell, O. F. Hedlund, E. T. Marceau, T. J. Halpln), at Boston, Mass., March 1, 1913.

FOUR MILE RELAY.

17m. 51 1-5s. (outdoor, team of four men, each man ran 1 mile)-Boston A.A. team (Mahoney, Marceau, Powers, Hedlund), at Old Home Week Celebration, Easton, Pa., June 17, 1913.



122. E. Frey, C.C.N.Y.; 91. W. J. Hayes, Princeton; 180. E. P. Stone, Harvard; 111. W. M. McCurdy, Penn.; 181. H. G. McClure; 113. L. C. Madeira, 3rd, Penn.; 95. H. H. Barnett, Princeton; 32, J. S. Hoffmire, Cornell; 2, C. E. Clark, Yale; 157. M. Horst, Penn State; 98. A. Hunter, Princeton; 121, J. Drake, C.C.N.Y.; 5, H. Holden, Yale; 196. W. M. Tugman, Harvard; 81, E. M. Newlin, M.I.T.; 171, A. L. Barton, Syracuse; 117, W. D. Stroud, Penn.; 106. E. Humphreys, Penn.; 130. A. L. Langley, Brown; 92. D. S. Morrison, Princeton; 14, E. A. Burtt, Yale; 39, J. E. McGalrick, Cornell; 8, D. F. Frost, Yale; 47, F. J. Burke, Cornell; 42, G. G. Inglehardt, Cornell; 8, D. K. Frost, Yale; 47, F. J. Burke, Cornell; 42, G. G. Inglehardt, Cornell; 167, M. K. Brewster, Syracuse; 83, C. H. Wilkins, M.I.T.; 203, H. Loesch, Columbia; 51, F. R. Marceau, Dartmouth; 80, C. S. Lee, M.I.T.

SIXTH ANNUAL INTERCOLLEGIATE CROSS COUNTRY RUN, OVER VAN CORTLANDT PARK COURSE, NOVEMBER 22, 1913.

N. Y. Tribune. Photo.

A. A. U. CHAMPIONSHIPS, 1913

A.A.U. SENIOR TRACK AND FIELD CHAMPIONSHIP RECORDS.

100 yards—9 4-5s., J. Owen, Jr., D.A.C., 1890; B. J. Wefers, New York A.C., 1897; F. M. Sears, New York A.C., 1901; C. L. Parsons, Olympic Club, 1905.

A.C., 1881, F. M., Sears, New 10th A.C., 1891, C. L. Farsons, Orympic Club, 1905.

220 yards—21 2-5s., B. J. Wefers, New York A.C., 1897.

440 yards—18 4-5s., T. E. Burke, B.A.A., 1896.

880 yards—1m. 54 1-5s., M. W. Sheppard, Irish-American A.C., 1911.

1 mile—m. 18 3-5s., A. R. Kiviat, Irish-American A.C., 1912.

2 miles—10m. 61-5s., A. Grant, New York A.C., 1904.

3 miles—15m. 18 4-5s., C. H. Bean, N.J.A.C., 1895.

5 miles—25m. 23 3-5s., E. C. Carter, New York A.C., 1887.

10 miles—51m. 3 2-5s., H. Kolehmainen, Irish-American A.C., 1913.

120 yards—10 hurdles, 3ft. 6in. high—15 1-5s., A. C. Kraenzlein, C.A.A., 1898; A. B. Shaw, C.A.A., 1908; F. Smithson, M.A.C., 1909.

220 yards—10 hurdles, 2ft. 6in. high—24+5s., J. J. Eller, Irish-American A.C., 1908; J. J. Eller, Irish-American A.C., 1911.

Running high jump—6ft. 3in. H. Grumpelt, New York A.C., 1911; H. F. Porter, Irlsh-American A.C., 1911; H. J. Burdick, Pittsburgh A.A., 1911; J. O. Johnstone, Boston A.A., 1912; H. J. Grumpelt, New York A.C., 1912.

Pole vault for height—13ft., S. B. Wagoner, Missouri A.C., 1913.

Throwing 16-lb. bammer—17ft. 73-4ln., P. Ryan, Irish-American A.C., 1913.

Throwing 56-lb. weight, for distance—38ft. 9 7-8in., P. McDonald, A. A. Marchan, A.C., 1914.

American A.C., 1911.

Throwing the discus (Greek style)—97ft., M. J. Sherman, Irish-American A.C., 1907.

 \Box

A.C., 1907.

Throwing the discus—135ft. 6 1-4in., M. H. Giffin, Chicago A.A., 1910. Throwing the javelin—165ft. 20-100in., O. Snedigar, Olympic Club, 1911. Running broad jump—23ft. 11in., D. J. Kelly, University of Oregon, 1907. Running hop, step and jump—50ft., D. Ahearn, Illinois A.C., 1913.

1-mile relay—3m. 21 2-5. New York A.C. (N. W. Long, H. S. Lyons, T. E. Burke, B. J. Wefers), 1897.

1-mile walk—6m. 36s., S. Liebgold, P.A.C., 1894.

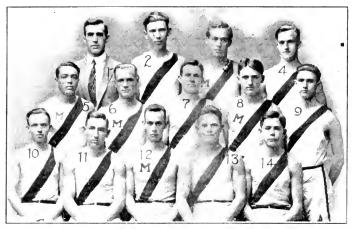
MADE IN N.A.A.A. CHAMPIONSHIP.

3-mile walk—22m. 8 3-5s., G. D. Baird, A.A.C., 1883. 7-mile walk—54m. 47 3-5s., J. B. Clark, E.C.A., 1880.

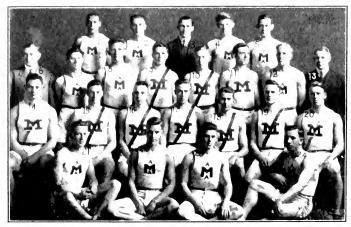
A.A.U. JUNIOR TRACK AND FIELD CHAMPIONSHIP RECORDS.

100 yards—10s., C. L. Parsons, Olympic Club, 1905; R. L. Young, Irish-American A.C., 1906.
 220 yards—22 1-5s., W. J. Keating, Irish-American A.C., 1907.
 440 yards—50 4-5s., J. W. Colliton, Irish-American A.C., 1906; W. C. Prout,

440 yards—50 4-5s., J. W. Colliton, Irish-American A.C., 1906; W. C. Prout, Boston A.A., 1911; D. Caldwell, Boston A.A., 1912. 880 yards—1m. 56 2-5s., F. C. Sheehan, South Boston, Mass., 1907. 1 mile—4m. 24 3-5s., J. Ballard, Boston A.A., 1909. 2 miles—10m. 17 4-5s., C. C. Nalsmith, G.N.Y.I.A.A., 1904. 5 miles—26m. 8 4-5s., G. A. Dull, Pittsburg A.A., 1911. 120 yards—10 burdles, 3ft. 6in. high—15 3-5s., W. Donald, Seattle A.C., 1909. 220 yards—10 burdles, 2ft. 6in. high—25 2-5s., W. S. Lee, New York A.C., 1909. 1907.



Dr. Hall; 2, Berry; 3, Planck; 4, Winn; 5, Hamlin; 6, Anderson; 7, Grainger; 8, Muir; 9, Case; 10, Gordon; 11, Callahan; 12, Boull; 13, Riby; 14, Coop.
KANSAS CITY MANUAL TRAINING HIGH SCHOOL TRACK TEAM.
Moore, Photo.



1, Lapsley; 2, Greene; 3, Denison, Student Mgr.; 4, Carver; 5, Cook; 6, Parrell, Trainer and Coach; 7, Warring; 8, 11, C, Smith; 9, Seward; 10, Sargent; 11, Brown; 12, White; 13, Barteline, Director; 14, Kohler; 15, Bond; 16, C, M, Smith; 17, Haff, Captain; 18, Haimbaugh; 19, Jansen; 20, Cralg; 21, Perris; 22, Lamey; 23, Baier; 24, Daskam.

Running high jump—G1, 3.5lm, 0, Johnstone, Boston A.A., 1911, Running broad Jump 22,73ft, E. Conrad, Chiengo A.A., 1911, Pole yantli, for height =12ft, 5.6Jin. 8, B. Wagoner, Phitsburgh A.A., 1911,

Pole vnull, for height -1211, 5,64in., 8, B. Wagener, Pittsburgh A.A., 1941, Putting 16-lb, shot-47ft, 6in., R. J. Lawrence, New York A.C., 1909. Throwing 16 lb, hummer—161ft, 8in., 8, P. Gillis, New York A.C., 1906. Throwing 56 lb, weight -37ft, 3-4in., P. McDomid, Irish American A.C., 1907. Throwing the discus—129ft, 3in., A. W. Kohler, Univ. of Michigan, 1943. Throwing the discus—129ft, 3in., A. W. Kohler, Univ. of Michigan, 1943. Throwing the discus Gireck style)—72ft, 2 l-4in., W. W. Zeig, W.I.P., 1907. Rumning hop, step and jump—45ft, 9in., B. McCarthy, Irish American A.C., 1912.

Throwing the javelio—150,25ft., 4l., Lott, Mohawk A.C., 1942.

1-mile walk-7m, 45s., R. B. Gifford, McCaddin Lyceum, 1912.

A.A.U. NATIONAL TRACK AND FIELD CHAMPIONSHIPS.

Held at Grant Park, Chicago, Ill., July 4 and 5, 1913.

SENIOR.

100 yds, run—10 2 5s., 11, P. Drew, Springfield H.S., won; O. A. Reller, MIssouri A.C., second; A. T. Meyers, Irish American A.C., third.

sourl A.C., second; A. T. Meyers, 17180 American A.C., 10160, 880 yds, run—2m, 1-58, II, Baker, New York A.C., won; O. De Gruchy, New York A.C., second; M. W. Sheppard, Irlsh American A.C., third, 5.mHe walk—23m, 19-158, Ed. Renz, Mohawk A.C., won; T. Nemdorfer, New York A.C., second; Frank Plant, Long Island A.C., third, 1.mHe run—4m, 26-25s, N. S. Taber, Roston A.A., won; J. A. Powers, Ros-ton A.A., second; A. R. Kiyint, Irlsh American A.C., third,

ton A.A., second; A. R. Kivint, Irish American A.C., third.
Putting the shot—146ft, 2.5 8in, L. A. Whitney, Boston A.A., won; P. McDonnid, Irish American A.C., second; L. Talbot, Kamsus City A.C., third,
440 yards run—51 1-58, C. B. Haff, Chiengo A.C., won; T. J. Halpin, Boston
A.A., second; C. B. Cortis, Chiengo A.A., third.
Running broad jump—22ft, 3-lin, P. Stiles, Chiengo A.A., won; J. Whinery,
New York A.C., second; Phili Adams, New York A.C., third.
120 yds, high hurdles—16 2.5s., F. Kelly, Univ. of So. Chilfornin, won; J. P.
Nicholson, Missourf A.C., second; E. Riedel, Chiengo A.A., third.
Pole vault—13ft, S. B. Wagonera Missouri A.C., won; F. Murphy, Chiengo
A.A., second; J. Gold, Chiengo A.A., third.

A.A., second; J. Gold, Chicago A.A., third.

A.A., second; J. Gold, Chicago A.A., third.
Running high jump—Gft. I.3 Sin, A. W. Richards, Hlinols A.C., won; H. Barwise, Boston A.A., second; E. Erickson, Mott Haven A.C., third.
5 mille run—20m. 10.3 5s., Hannes Kolchmalnen, Irish American A.C., won;
Jose Ruy, Hlinols A.C., second; Gaston Strobino, unattached, third.
Throwing the javelin—16141, 3lm, B. Brodd, Irish American A.C., won; Platt
Adams, New York A.C., second; F. Land, Irish American A.C., third.
220 yards run—22 4.5s., H. P. Drew, Springfield H.S., won; C. C. Cooke, Chi quigo A.A., second; J. M. Rosenberger, Irish-American A.C., third.
Runniar base strong burn—5074. It Alaborated Cooker Cooker, Chi quigo A.A., second; J. M. Rosenberger, Irish-American A.C., third.

Cago A.A., second; J. M. Rosenberger, FIRST-American A.C., 19110.
Running hop, step and jump—50ft., D. Abenra, Illinois A.C., won; T. Ahearn, Irish-American A.C., second; M. Fahey, Irish-American A.C., third.
220 yds. low hurdles -25 3 5s., C. Cory, Chiengo A.A., won; F. Kelly, Univ. of So. Culifornia, second; J. A. High, Boston A.A., third.
Throwing the discuss—132ft. 7 I Sh., E. Muller, Irish American A.C., won; A. W. Muster Chiengo A.A. second; J. A. William Rosena A.C., third.

W. Mucks, Chicago A.A., second; L. A. Whitney, Boston A.A., third. Throwing the hammer—177ft, 7 3-4m., P. Ryan, Irish American A.C., won; M.

McGrath, Irish-American A.C., second; L. Talbot, Kansas City A.C., third, Throwing 56-th, weight—38ft, 5-1-2in., M. McGrath, Irish-American A.C., won; P. McDounld, Irish-American A.C., second; P. Ryan, Irish-American A.C.,

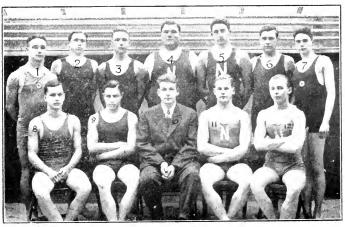
Politis scored—Irish-American A.C., 44; Chicago A.A., 27; Baston A.A., 21; New York A.C., 18; Illinois A.C., 13; Missouri A.C., 11; Springfield H.S., 21; University of Southern Chiffornia, 8; Mohawk A.C., 5; Kansas City A.C., 2; Long Island A.C., I; Mott Haven A.C., I; Unattached, 1.

JUNIOR.

1 mile walk—7m. 6 4.5s., T. Neundorfer, New York A.C., won; S. Schwartz, Irish-Amerlean A.C., second; Ed. Renz, Mohawk A.C., third. 880 yds. rim. 2m. 1.5s., F. J. Saner, Chicago A.A., won; M. J. Hayes, Irish-Amerlean A.C., second; James Burke, Boston A.A., third.



EVANSTON ACADEMY SWIMMING TEAM.



1. Whelan: 2. McCrary: 3. Nelson: 4. Blakely, Capt.: 5. Schloesser: 6. Van Vlissingen: 7. Nelson: 8. Wood: 9. Huszagh: 10. Robinson, Coach: 11. Ennis; 12. Milroy.

NORTHWESTERN UNIVERSITY SWIDM *** G TEAM.

100 yds. run-10 2-5s., O. A. Reller, Missouri A.C., won; H. Heiland, Xavier

100 yds. run—10 2-9s., U. A. Rener, Missouri A.C., Won; H. Helland, Aavier A.A., second; Joe Loomis, Chicago A.A., third.
1-mile run—4m. 33 2-5s., E. T. Marceau, Boston A.A., won; G. B. Waage, Illinois A.C., second; L. E. Hutts, Kansas City A.C., third.
440 yds. run—51 1-5s., F. B. Cortis, Chicago A.A., won; T. H. Blair, Chicago A.A., second; F. Lagay, Jr., New York A.C., third.
120 yds. high burdles—17s., E. Riedel, Chicago A.A., won; F. McDonald. New York A.C. and A. Hird.

120 yds. high hurdles—17s., E. Riedel, Chicago A.A., won; F. McDonald, New York A.C., second; J. A. High, Boston A.A., third.
Running broad jump—22tt. 7in., Phil Stiles, Chicago A.A., won; J. A. Whinery, New York A.C., second; A. S. Nevins, Chicago A.A., won; J. A. Whinery, New York A.C., second; A. S. Nevins, Chicago A.A., third.
Putting the shot—44ft, 31-2in., H. G. Kantzler, Chicago A.A., won; A. W. Kohler, Univ. of Michigan, second; J. C. Lawlor, unattached, third.
Pole vault—12tt., G. W. Shaw, Chicago A.A., won; J. D. Culp, Illinois A.C., second; K. S. Caldwell, Irish-American A.C., third.
Running high jump—5ft, 11 3-8in., D. Walker, New York A.C., won; A. Crane, Tacoma, Wash., second; E. W. Nixon, Chicago A.A., third.
5-mile run—26m, 39s., Jose Ray, Illinois A.C., won; G. Strobino, Paterson, N. J., second; no third.

N. J., second; no third.

N. J., second; no third.
220 yds. run—23 2-5s., I. T. Howe, North Dorchester A.C., won; M. R. Upton, New Orleans G.C., second; A. Van Winkle, New York A.C., third.
220 yds. low hurdles—26 3-5s., C. Cory, Chicago A.A., won; J. A. High, Boston A.A., second; F. McDonald, New York A.C., third.
Throwing the hammer—138ft, 2in., T. Walsh, Irish-American A.C., won; A. W. Kohler, Univ. of Michigan, second; R. A. Ludlam, New Orleans G.C., third.

Running hop, step and jump-45ft. 9in., H. J. Radican, Hibernian A.C., St. Louis, won; H. Oltman, National A.C., New York, second; C. Emerson, Chicago A.A., third.

Throwing the discus-129ft, 3in., A. W. Kohler, Univ. of Michigan, won; R. J.

McDonough, Navier A.A., second; G. Ritchie, Birmingham A.C., third Throwing the Javelin—148ft, Sin., T. F. Lund, Irish-American A.C., won; Chester Gannon, Sacramento A.C., second; E. P. O'Hara, Boston A.A., third.

Throwing 56-lb. weight-31ft. 7in., J. Cahill, Irish-American A.C., won; G. Ritchie, Birmingham A.C., second; R. A. Ludlam, New Orleans G.C., third. Points scored—Chicago A.C., 42; Irish-American A.C., 22; New York A.C., 19; Illinois A.C., 11; University of Michigan, 11; Boston A.A., 11; Xavier A.A., 6; Missouri A.C., 5; North Dorchester A.C., 5; New Orleans G.C., 5;

Hibernian A.C., 5; Birmingham A.C., 4; Unattached, 4; Tacoma, 3; National A.C., 3; Sacramento A.C., 3; Mohawk A.C., 1; Kansas City A.C., 1.

INDOOR CHAMPIONSHIP TRACK AND A.A.U. SENIOR FIELD RECORDS.

60 yards-6 2-5s., R. Cloughen, Irish-American A.C., 1908; R. Reed, Gordon A.A., 1908.

75 yards—7 3.5s., H. P. Drew, Springfield H.S., 1913. 150 yards—15 4.5s., J. J. Eller, Irish-American A.C., 1909; A. T. Meyer, Irish-American A.C., 1911. 300 yards—33s., J. J. McEntee, West Side Y.M.C.A., 1911.

600 yards-1m. 14s., H. E. Gissing, New York A.C., 1910; A. R. Kiviat. Irish-American A.C., 1911

1000 yards-2m. 15 4-5s., A. R. Kiviat, Irish-American A.C., 1913.

2 miles-9m. 19 1-5s., W. J. Kramer, Long Island A.C., 1913.

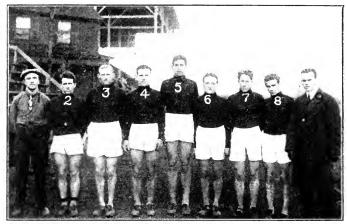
5 miles-25m. 12 4-5s., W. H. Kramer, Long Island A.C., 1911.

70 yards-6 hurdles, 3ft. 6in. high-9 2-5s., J. L. Hartranft, New York A.C., 1910; J. J. Eller, Irish-American A.C., 1911; J. I. Wendell, Wesleyan University, 1913.

220 yards-10 hurdles, 3ft. 6in. high-28 2-5s., J. J. Eller, Irish-American A.C., 1908.

300 yards-10 hurdles, 2ft. 6in., high-36 2-5s., H. L. Hillman, New York A.C., 1906.

440 yards-10 hurdles, 2ft. 6in. high-57 2-5s., W. C. Robbins, Irish-American A.C., 1910.



Harvey Colin, Coach: 2, Rand; 3, Webster; 4, Golden; 5, Thompson; 6, Weg; 7, Waddron; 8, Wenz; 9, N. Merrill, Mgr.
 COLBY COLLEGE CROSS-COUNTRY TEAM, WATERVILLE, ME.



1, F. A. March, Grad, Mgr.; 2, H. A. Bruce, Coach; 3, Eschelman; 4, Ackerman; 5, Bellis; 6, McManigal; 7, Fisher; 8, Blake; 9, Totten; 10, Caldwell, Capt.; 11, Ellis,

LAFAYETTE COLLEGE CROSS-COUNTRY TEAM, EASTON, PA.

1-mile walk—7m. 13 3-5s., S. Liebgold, Pastime A.C., 1909. 2-mile walk—14m. 32 3-5s., R. Gifford, McCaddin Lyceum, 1913. 3-mile walk—22m. 55 3-5s., A. Whold, Mcadum Kyenin, 1945.

3-mile walk—22m. 55 3-5s., F. H. Kaiser, New York A.C., 1915.

Standing broad jump—1ft. 1 1-2in., R. C. Ewry, New York A.C., 1906.

Standing high jump—5ft. 2in., R. C. Ewry, New York A.C., 1906; Platt Adams, New York A.C., 1913.

Three standing broad jumps—34ft. 1in., R. C. Ewry, New York A.C., 1909. Running hop, step and jump—48ft. 23-4in., D. F. Ahearn, Irish-American

A.C., 1910.

Running high jump—6ft. 27-Sin., S. C. Lawrence, Boston A.A., 1911.

Pole vault, for distance—28ft. 2in., Platt Adams, New York A.C., 1910.

Pole vault, for height—11ft. 8in., W. Happeny, Montreal A.A.A., 1910.

Throwing 56-lb, weight, for height—16ft. 3in., M. J. McGrath, unattached, New York, 1911.

Putting 8-lb. shot—63ft. 4in., W. W. Coe, Boston A.A., 1909. Putting 12-lb. shot—55ft. 11 1-2in., R. L. Beatty, Columbia Univ., 1911. Putting 24-lb. shot—39ft. 3 1-4in., P. J. McDonald, Irish-American A.C., 1913.

A.A.U. JUNIOR INDOOR TRACK AND FIELD CHAMPIONSHIP RECORDS.

60 yds. run—6 3.5s., F. L. Stephenson, Trinity Club, 1913. 75 yds. run—8s., H. H. Jacobs, Columbia University, 1910; C. B. Clark. Xavier A.A., 1911. 220 yds. run—23 3-5s., W. J. Fisher, Irish-American A.C., 1913.

A.A.U. NATIONAL SENIOR INDOOR TRACK AND FIELD CHAMPIONSHIPS, 1913,

Held at Madison Square Garden, New York City, March 6, 1913.

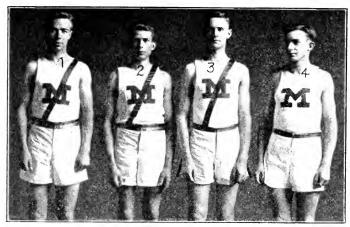
2-mile walk—14m. 32 3-5s., R. B. Gifford, McCaddin Lyceum, won; Frank Plant, Long Island A.C., second; T. E. Neundorfer, New York A.C., third, 75 yards run—7 3-5s., H. P. Drew. Springfield H.S., won: A. T. Meyer, Irish—American A.C., second; C. A. Rice, Powder Point School, Roxbury, Mass., third.

Standing high jump—Platt Adams, New York A.C. (5ft. 2in.), won; E. L. Emes, Bronx Church House (5ft.), second; Leo Goehring, Mohawk A.C.

(4ft. 11in.), third.

Putting 24-lb, shot—P. J. McDonald, Irish-American A.C. (39ft, 3 1-4in.), won; W. F. Roos, New York A.C. (35ft, 4 3-4in.), second; J. C. Lawler, unattached (34ft, 11in.), third.

1000 yds, run-2m, 15 +5s., A, R, Kiviat, Irish-American A.C., won; Homer Baker, New York A.C., second; E. T. Marceau, Boston A.A., third.



1. Captain Haff; 2. Haimbungh; 3. Jansen; 4. Brown, UNIVERSITY OF MICHIGAN TWO-MILE RELAY TEAM,



A. S. Robinson, Mercersburg Academy, claimed to be running 220 yards in 204-5s., at Pennsylvania State College Meet, held May 2, 1913, which is a World's Record. The Record Committee of the A. A. U. are investigating same. At the same meet Robinson is credited with running 100 yards in 9.4.5s.

2-mile run—9m. 19 1-5s., W. J. Kramer, Long Island A.C., won; O. Hedlund, Boston A.A., second; G. F. Holden, Yonkers Y.M.C.A., third. Running high jump—J. O. Johnstone, Harvard Univ. (6ft. 1in.), and H. Bar-

wise, Boston A.A. (6ft. lin.), tied for first; Egon Erickson, Mott Haven A.C. (6ft.), third. Johnstone defeated Barwise in jump-off with 6ft. lin. Standing broad jump—Platt Adams, New York A.C. (10ft. 9in.), won; Leo Goehring, Mohawk A.C. (10ft. 5in.), second; E. L. Emes, Bronx Church House (10ft. 13-4in.), third.

300 yds. run—33 1-5s., Fred Burns, Boston A.A., won; W. Packard, New York A.C., second; J. Stebbins, Georgetown Univ., third. Throwing 56-lb. weight for height—P. J. McDonald, Irish-American A.C. (15ft. 7in.), and M. J. McGrath, Irish-American A.C. (15ft. 7in.), tied for first; John Cahill, Irish-American A.C. (14ft. 1 1-8in.), third. McDonald won tie with 15ft. 6 1-8in.

600 yds. run—1m. 151-5s., A. R. Kiviat, Irish-American A.C., won; J. E. Meredith, unattached, Philadelphia, second; T. J. Halpin, Boston A.A.,

third.

Pole vault for distance—Platt Adams, New York A.C. (27ft, 95-8in.), won; W. Hapenny, Montreal A.A. (26ft, 4in.), second; L. Schneider, Mohawk A.C. (26ft. 1in.), third.

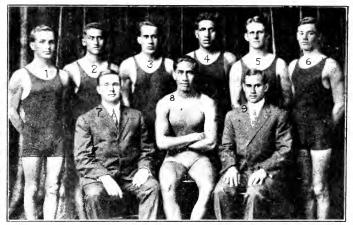
70 yds. high hurdles-9 2.5s., J. I. Wendell, Wesleyan Univ., won; J. J. Eller, Irish-American A.C., second; W. F. Potter, unattached, third.

Points scored—Irish-American A.C., 30; New York A.C., 25; Boston A.A., 13; Long Island A.C., 8; McCaddin Lyceum, 5; Springfield H.S., 5; Mohawk A.C., 5; Harvard University, 5; Wesleyan University, 5; Unattached, 5; Bronx Church House, 4; Montreal A.A., 3; Powder Point School, 1; Mott Haven A.C., 1; Georgetown University, 1; Yonkers Y.M.C.A., 1.

A.A.U. NATIONAL JUNIOR INDOOR TRACK AND FIELD CHAMPIONSHIPS, 1913.

Held in the 22nd Regiment Armory, New York City, January 4, 1913.

- 220 yds. run—23 3-5s., W. J. Fisher, Irish-American A.C., won; John J. Sulivan, Fordham Univ., second; T. Gogoll, Irish-American A.C., third.
 60 yds. run—6 3-5s., F. L. Stephenson, Trinity Club, won; W. E. Conway, Irish-American A.C., second; I. T. Howe, North Dorchester A.A., third.
 1-mile walk—6m. 58 3-5s., F. R. Plant, Long Island A.C., won; T. E. Neundorfer, New York A.C., second; S. Schwartz, Irish-American A.C., third.
 600 yds. run—1m. 16s., R. M. Bonsib, Columbia Univ., won; M. McHugh, Pastime A.C., second; H. Hirshon and A. Pepis, dead heat for third.
 60 yds. high hurdles—8 3-5s., I. J. Lovell, Irish-American A.C., won; W. Trenholm, New York A.C., second; W. F. Potter, Yale Univ., third.
 1000 yds. run—2m. 18 2-5s., Homer Baker, New York A.C., won; W. Anderson, Loughlin Lyceum, second; J. Gaffney, Irish-American A.C., third.
 Putting 12-lb. shot—51ft. 9 1-2in., L. A. Whitney, Dartmouth College, won; J. R. Kilpatrick, New York A.C., second; W. C. Maxfield, Mercersburg Academy, third. emy, third.
- Running high jump—6ft., H. Barwise, Boston A.A., won; A. Moffat, Harvard Univ., second; F. J. Mulligan, Grace A.C., third.
 Standing high jump—4ft. 11in., E. L. Emes, Bronx Church House, won; A. Moffat, Harvard Univ., second; W. W. McIntyre, 23rd Street Y.M.C.A., third.
- 2-mile run—9m. 43 3-5s., M. A. Devanney, Irish-American A.C., won; S. C. Leslie-Long Island A.C., second; M. Hughes, Jr., New York A.C., third. Standing broad jump—9ft. 10 1-2in., H. A. Muller, New York A.C., won; H. Stegman, Germantown Y.M.C.A., second; D. Politzer, Sheridan A.C., third.
- Points scored—Irish-American A.C., 22: New York A.C., 20; Long Island A.C., 8; Harvard University, 6; Boston A.A., 5; Columbia University, 5; Bronx Church House, 5; Trinity Club, 5; Dartmouth College, 5; Fordham University, 3; Loughlin Lyceum, 3; Germantown Y.M.C.A., 3; North Dorchester A.A., 1; Yale University, 1; Mercersburg Academy, 1; Grace A.C., 1; 23rd Street Y.M. C.A., 1; Sheridan A.C., 1.



King; 2, Kaupiko; 3, Keaweamahi; 4, Kahele; 5, Hustace; 6, Wilhelm; 7,
 W. T. Rawlins; 8, Dakek; 9, E. K. Miller,
 HU NALU CLUB SWIMMING TEAM, HONOLULU.



1, H. A. Bruce, Coacht 2, F. A. March, Grad, Mgr.; 3, Cablwell; 4, Beatty; 5, Landis; 6, Woodward; 7, Boyce; 8, Meyer; 9, G_{ℓ} Bannerman, Capt.; 10, Maxwell; 11, McCatchenc; 12, Lerch; 13, W. Snyder,

LAFAYETTE COLLEGE TRACK AND FIELD TEAM.
Middle States Intercollegiate Champions.

A.A.U. NATIONAL TEN-MILE RUNNING AND SEVEN-MILE WALKING CHAMPIONSHIPS.

Held at South Field, Columbia University, New York City, November 1, 1913.

TEN MILE RUN CHAMPIONSHIP.

Pos. Name and Club.	Time.
1. Hannes Kolehmainen, Irish-American A.C	51.03 2-5
2. Harry Smith, Bronx Church House	
3. W. Kyronen, unattached	
4. Gaston Strobino, unattached	
5. Nick Gianakopulos, unattached	
6. Harry S. Biddle, Mohawk A.C	
7. Frank Zuna, Irish-American A.C	57.00 1- 5

SEVEN-MILE WALK CHAMPIONSHIP.

Pos. Name and Club.	Time.
1. Fred Kaiser, New York A.C	55.09 1-5
2. Richard F. Remer, Irish-American A.C	55.23 2 - 5
3. Edward Renz, Mohawk A.C	
4. F. R. Plant, Long Island A.C	55.51 2-5
5. H. H. Kluge, Long Island A.C	$58.43 \ 3-5$
6. John Morrison, Long Island A.C.	58.56 2- 5
7 Michael R Schwartz unattached.	1.01.55

NATIONAL A.A.U. CROSS-COUNTRY CHAMPIONSHIPS.

SENIOR.

Held at Van Cortlandt Park, New York City, December 6, 1913.

field at vali Coltiand Tark, New York City, December 6, 1915.	
Pos. Name and Club.	Time.
1. A. R. Kiviat, Irish-American A.C	33.52
2. S. L. Leslie, Long Island A.C	
3. T. Barden, Irish-American A.C	34.20
4. H. Honohan, New York A.C	34.51
* W. Kyronen, unattached	
5, F. Masterson, New York A.C	
6. W. J. Horton, New York A.C	34.59
7. J. Eke, Irish-American A.C	35.00
8. J. O'Connor, New York A.C	35.06
9. M. Hughes, New York A.C.	35.18
10. A. J. Fogel, Irish-American A.C	
11. J. H. Dennelly, Irish-American A.C	35.36
12. H. L. Kramer, Long Island A.C	35.38
13. J. W. Plant, Long Island A.C	35.44
14. W. Galvin, Irish-American A.C	
15. G. Scheffer, Long Island A.C	
* S. W. Root, Mercury A.A., Philadelphia	39.21
16. G. Messler, Long Island A.C	42.02
* Individual entries, position not counting in team scores.	

TEAM SCORES.

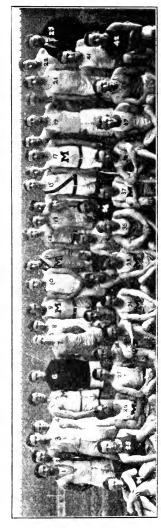
Irish-American A.C. 1 3 7 10 11—32 Long Island A.C. 2 12 13 15 16—58
New York A.C. 4 5 6 8 9—32

Irish-American A.C. winning championship, having first man to finish.



1, Kurenz, 2, Desembanx, 3, J. Youmans, Capt., 4, Musschl; 5, Brown; 6, Jones; 7, W. H. Lever, Coach, 8, Smith; 9, Imig; 10, Robinson; 11, Saunders.

CARROLL COLLEGE TEAM, WAUKESHA, WISCONSIN,



Winners of Missouri Valley Conference Meet for third consecutive figue, UNIVERSITY OF MISSOURI TRACK SQUAD.

JUNIOR.

Held at	Van Cortland	Park, Nev	v York City,	November	29,	1913.

1. S. L. Leslie, Long Island A.C. 34,42 * G. Strobino, unattached. 34,49 2. A. Roth, Mohawk A.C. 35,14 * W. Kyronen, unattached. 35,23 3. J. O'Connor, New York A.C. 35,28 4. H. Honohan, New York A.C. 36,03 5. M. Hughes, New York A.C. 36,09 7. H. Biddle, Mohawk A.C. 36,18 8. O. Gibbons, New York A.C. 36,18 9. H. Kramer, Long Island A.C. 36,19 10. C. Scheffer, Long Island A.C. 36,22 11. J. O'Neill New York A.C. 36,22 12. J. O'Neill New York A.C. 36,22	Pos. Name and Club.	Time.
* G. Strobino, unattached. 34,49 2. A. Roth, Mohawk A.C. 35,14 * W. Kyronen, unattached. 35,23 3. J. O'Conner, New York A.C. 35,28 4. H. Honohan, New York A.C. 35,58 5. M. Hughes, New York A.C. 36,03 6. W. J. Horton, New York A.C. 36,03 7. H. Biddle, Mohawk A.C. 36,14 8. O. Gibbons, New York A.C. 36,18 9. H. Kramer, Long Island A.C. 36,19 10. C. Scheffer, Long Island A.C. 36,22	1. S. L. Leslie, Long Island A.C.	34.42
2. A. Roth, Mohawk A.C. 35,14 * W. Kyronen, unattached. 35,23 3. J. O'Connor, New York A.C. 35,28 4. H. Honohan, New York A.C. 36,03 5. M. Hughes, New York A.C. 36,09 7. H. Biddle, Mohawk A.C. 36,14 8. O. Gibbons, New York A.C. 36,18 9. H. Kramer, Long Island A.C. 36,19 10. C. Scheffer, Long Island A.C. 36,29	* G. Strobino, unattached	34 49
* W. Kyronen, unattached. 35,23 3. J. O'Connor, New York A.C. 35,28 4. H. Honohan, New York A.C. 35,58 5. M. Hughes, New York A.C. 36,63 6. W. J. Horton, New York A.C. 36,09 7. H. Biddle, Mohawk A.C. 36,14 8. O. Gibbons, New York A.C. 36,18 9. H. Kramer, Long Island A.C. 36,19 10. C. Scheffer, Long Island A.C. 36,22	2, A. Roth, Mohawk A.C	35 14
4. H. Honohan, New York A.C. 35.58 5. M. Hughes, New York A.C. 36.03 6. W. J. Horton, New York A.C. 36.09 7. H. Biddle, Mohawk A.C. 36.14 8. O. Gibbons, New York A.C. 36.18 9. H. Kramer, Long Island A.C. 36.19 10. C. Scheffer, Long Island A.C. 36.22	* W. Kyronen, unattached	35.23
4. H. Honohan, New York A.C. 35.58 5. M. Hughes, New York A.C. 36.03 6. W. J. Horton, New York A.C. 36.09 7. H. Biddle, Mohawk A.C. 36.14 8. O. Gibbons, New York A.C. 36.18 9. H. Kramer, Long Island A.C. 36.19 10. C. Scheffer, Long Island A.C. 36.22	3. J. O'Connor, New York A.C	35.28
5. M. Hughes, New York A.C. 36,03 6. W. J. Horton, New York A.C. 36,09 7. H. Biddle, Mohawk A.C. 36,14 8. O. Gibbons, New York A.C. 36,18 9. H. Kramer, Long Island A.C. 36,19 10. C. Scheffer, Long Island A.C. 36,29	4. H. Honohan, New York A.C	35.58
6. W. J. Horton, New York A.C. 36,09 7. H. Biddle, Mohawk A.C. 36,14 8. O. Gibbons, New York A.C. 36,18 9. H. Kramer, Long Island A.C. 36,19 10. C. Scheffer, Long Island A.C. 36,29	5. M. Hughes, New York A.C	36.03
8. O. Gibbons, New York A.C. 36.18 9. H. Kramer, Long Island A.C. 36.19 10. C. Scheffer, Long Island A.C. 36.22	6. W. J. Horton, New York A.C	36.09
8. O. Gibbons, New York A.C. 36.18 9. H. Kramer, Long Island A.C. 36.19 10. C. Scheffer, Long Island A.C. 36.22	7. H. Biddle, Mohawk A.C	36.14
10. C. Scheffer, Long Island A.C	8. O. Gibbons, New York A.C	36.18
10. C. Scheffer, Long Island A.C. 36.22	9. H. Kramer, Long Island A.C	36.19
11 J O'Neill New York A C 26.98	10. C. Scheffer, Long Island A.C	36.22
111 01 0 11cm, 11cm 101k 121cm	11. J. O'Neill, New York A.C.	36.28
12. J. W. Plant, Long Island A.C	12. J. W. Plant, Long Island A.C	36.29
* F. Smith, New York A.C	* F. Smith, New York A.C	36.37
13. H. Nye, Mohawk A.C	13. H. Nye, Mohawk A.C.	37.34
14. B. Masterson, Mohawk A.C		
15. A. Savage, Mohawk A.C	15. A. Savage, Mohawk A.C	37.59
* B. Brower, New York A.C		
16. G. Messler, Long Island A.C		
17. F. Lux, Mohawk A.C		
18. F. Martin, Long Island A.C		
19. F. Wilson, Mohawk A.C		
20. D. O'Toole, Mohawk A.C	20. D. O'Toole, Mohawk A.C	39.04

TEAM SCORES.

New York A.C.... 3 4 5 6 8—26 Mohawk A.C..... 2 7 13 14 15—51 Long Island A.C.. 1 9 10 12 16—48

A. A. U. ALL-AROUND CHAMPIONSHIPS, 1913

Held under the auspices of the Los Angeles Athletic Club, at Los Angeles, Cal., July 12, 1913.

POINTS SCORED.

Event.	. Thomson	, Morris	. P. Campbell	R. Templeton	. Hoernisch	f. Thomson	. Donohue
	Œ.	ິວ.	百		ರ	H	Ü
100 yds. run	895	874	874	790	916	580	559
120 yds, high hurdles	970	940	740	780	770	745	595
Putting the shot	803	546	556	243	314	232	103
Running high jump	544	640	704	736	640	608	512
880 yds. walk	843	647	577	627	447	692	726
Throwing the hammer	7551/3	210	505		8	1121/2	1
Pole vault	760	664	568	856	280	568	$47\overline{2}$
Throwing 56-lb, weight	440	284	168		72		
Running broad jump	796	676	690	592	628	350	370
1 mile run	605	597	539	624	778	448	464
Totals	$7,411\frac{1}{2}$	6,078	5,921	5,248	4,853	4,335 1/2	3,802

^{*} Individual entries, position not counting in team scores.



Finish of 100 Yards Dash, at the Interpark Playground Athletic Championships of Greater New York, under the direction of William J. Lee. Road, winner: Orlando, second: Greenstein, third.



McKENDREE COLLEGE TRACK TEAM, LEBANON, ILL.

100 yds. run-First heat, 102-5s., Campbell, Stanford, won; Donohue, Los Angeles, second; Templeton, Stanford, third. Second heat, 10 1-5s., Hoernisch, Pastime A.C., won; F. C. Thomson, New York A.C., second; Morris, Olympic Club, third. Third heat, 11 4-5s., H. Thomson, South Pasadena H.S., won; G. Donohne, St. Joseph's Y.M.C., second, Putting 16-lb, shot—F. C. Thomson, New York A.C. (42ft, 1043-4in.), won; Campbell, Stanford (37ft, 9in.), second; Morris, Olympic Club (37ft, 7in.),

Running high jump—Templeton, Stanford (5ft, Sin.), won; Campbell, Stanford (5ft, 7in.), second; Morris, Olympic, and Hoernisch, Pastime A.C. (5ft.

5in.), tied for third.

880 vds. walk-F. C. Thomson, New York A.C. (3m. 33 4-5s.), won; G. Donohuc, St. Joseph's Y.M.C. (2m. 57-1-58.), second; H. Thomson, South Pasa-dem H.S. (4m. 48.), third; Morris, Olympic Club (4m. 138.), fourth; Campbell, Stanford (4m. 278.), iffth; Hoernisch, Pastime A.C., sixth; Templeton, Stanford, seventh.

Throwing 16-lb, hammer—F. C. Thomson, New York A.C. (124ft, 81-2in.),

won; Campbell, Stanford (103ft, 10in.), second; Morris, Olympic Club (79ft,

2 3-4in.), third.

Pole vault-Templeton, Stanford (11ft.), won; F. C. Thomson, New York A.C. (10ft, 6in.), second.

120 yds. high hurdles—First heat. 16s., Morris, Olympic Club, won: Templeton, Stanford, second: Campbell, Stanford, third, Second heat, 15 4-5s., F. C. Thomson, New York A. C. Wenner, Manager 1. F. C. Thomson, New York A.C., won: Hoernisch, Pastime A.C., second; H. Thomson, South Pasadena H.S., third.

Throwing 56-lb, weight—24ft, 2in., F. C. Thomson, New York A.C., won; Morris, Olympic Club, second; Campbell, Stanford, third.

Running broad jump—F. C. Thomson, New York A.C. (21ft. 5in.), won; Campbell, Stanford (20ft. 3 3-4in.), second; Morris, Olympic Club (20ft. 2in.),

1-mile run—5m. 2 1-5s., Hoernisch, Pastime A.C., won; Templeton. Stanford, second; F. C. Thomson, New York A.C., third.

A.A.U. SWIMMING CHAMPIONSHIPS, 1913.

50 yds., indoor (20 yds. bath), held by Illinois A.C., at Chicago, Ill., April 3-24 1-5s., Perry McGillivray, Illinois A.C., won; H. J. Hebner, Illinois A.C., second; A. C. Raithel, Illinois A.C., third.

100 yds., indoor (20 yds. bath) held by Illinois A.C., at Chicago, Ill., April 4-55 2-5s., H. J. Hebner. Illinois A.C., won; Perry McGillivray, Illinois A.C., second; A. C. Raithel, Illinois A.C., third.

yds., indoor (25 yds. bath), held by Pittsburgh A.A., at Pittsburgh, Pa., March 24—2m. 29s., Perry McGillivray, Illinois A.C., won; H. J. Hebner, Illinois A.C., second N. T. Nerich, New York A.C., third.
yds., indoor (25 yds. bath), held by New York A.C., at New York City, March 22—Perry McGillivray, Illinois A.C. (6m. 20 3-5s.), won; N. T. Nerich, New York A.C. (6m. 25 1-5s.), second; H. J. Hebner, Illinois A.C. 6m. 40 1-5s.), third.

400 yds. relay, indoor (4 men, 100 yds. each, 20 yds. bath), held by Illinois A.C., at Chicago, Ill., April 3-3m, 46 1-5s., Illinois A.C. first team (Perry McGillivray, 55 2-5s.; E. W. McGillivray, 58s.; H. J. Hebner, 56 3-5s.; A. C. Raithel, 56 1-5s.), won; Illinois A.C. second team, second. Only two starters.

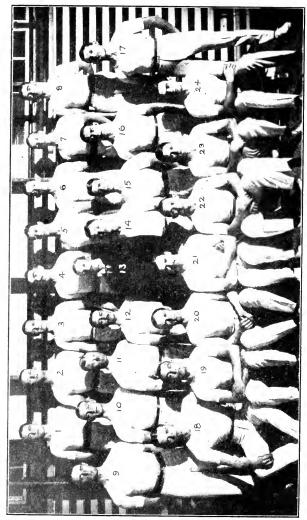
150 yds., indoor, back stroke, held by Illinois A.C., at Chicago. Ill., April 4-2m. 164-5s., H. J. Hebner. Illinois A.C., won; Max Mott, Illinois A.C.,

second; J. Thompson, Illinois A.C., third.

200 yds., indoor, breast stroke, held by Illinois A.C., at Chicago, Ill., May 1—2m. 55 2-5s., Michael McDermott, Illinois A.C., won; Robert Schlemm, Illinois A.C., second; F. McDermott, Illinois A.C., third.

Fancy diving, indoor, (11-ff, springboard), held by New York A.C., at New York City, April 5—Arthur McAleenan, Jr., Yale Swimming Association, place No. 6 (160.6 points), won; Conrad Wohlfield, Illinois A.C., place No. 9 (157 points), second; J. F. Dunn, New York A.C., place No. 16 (146.1 points), third.

440 yds., outdoor (110 yds. course, across tidal salt water), held by New York



STOCKHOLM GYMMASTIC SOCIETY WHICH TOURED THE UNITED STATES GIVING EXHIBITIONS OF THEIR GYMNASTIC WORK,

- A.C., at Travers Island, N. Y., Sept. 10—J. C. Wheatley, unattached (6m. 43-5s.), won; Gilbert E. Tomlinson, Philadelphia Swimming Club (6m. 5 3-5s.), second; Robert Dippy, Philadelphia Swimming Club (6m. 6 4-5s.). third.
- 880 yds., outdoor (110 yds. course, across tidal salt water), held by New York A.C., at Travers Island, N. Y., Sept, 6—Gilbert E. Tomlinson, Philadelphia Swimming Club (12m, 49 3-5s.), won; L. J. Goodwin, New York A.C. (12m, 53s.), second; J. C. Wheatley, unattached, New York City (12m, 58 4-5s.), third.
- oo ros.), third.

 mile, outdoor (80 yds. still salt water course), held by Glenmore A.C., at
 Steeplechase Park, Coney Island, New York City, September 4—L. J. Goodwin, New York A.C. (25m. 18 2-5s.), won; Gilbert E. Tomlinson, Philadelphia Swimming Club (25m. 32s.), second; Chauncey Heath, Missouri
 A.C., St. Louis (27m. 6s.), third.

High diving, scheduled for September 6, at Travers Island, N. Y., declared off,

A.A.U. TEN-MILE RIVER SWIM.

Held under the auspices of the Missouri Athletic Club, at St. Louis, Mo., September 1, 1913.

Pos	. Name and Club.	Time.
1.	Michael McDermott, Illinois A.C	1.50.44 2-5
2.	Herman Laubis, Missouri A.C	1,51.25 4-5
	Arthur G. Raithel, Illinois A.C	
	Willis Murphy, Missouri A.C	
	William S. Meriam, Illinois A.C	
	Irving W. Wood, Northwestern University	
	William Pleis, Maplewood Swimming School	
	Matthew Brazill, Missouri A.C	
	Edward Roos, Missouri A.C	
	Halpin Burke, Missouri A.C	
	Coulton M. Becker, Missouri A.C	
	Edward Steinhoff, Delmar Bathing Beach Association	
	John F. Miller, Illinois A.C	
	J. C. Flint, Y.M.C.A	
	Robert I. Shanuel, Missouri A.C	2.11.15
	Otto W. Fielder, Gambrinus A.C.	
	William Grossman, Mound City Rowing Club,	
18.	Roy C. Morgan, Y.M.C.A.	

A.A.U. GYMNASTIC CHAMPIONSHIPS.

Held at the West Side Y.M.C.A., New York City, April 19, 1913.

Rope climb-18ft., E. Lindenbaum, Y.M.H.A (43-5s.), won; F. Siebert, Grace

Club (6s.), second; R. Leissing, New York T.V. (61-5s.), third.

Parallel bars—P. Krimmel, New York T.V. (85 points), won; F. Kanis, New-ark T.V. (84 points), second; W. Dittman, Jr., West Side Y.M.C.A. (821-2

points), third. Side horse—R. E. Moore, New York T.V. (86 points), won; A. Klar, Bohemian G.A. (80 points), second; W. Dittman, Jr., West Side Y.M.C.A. (76

points), third.

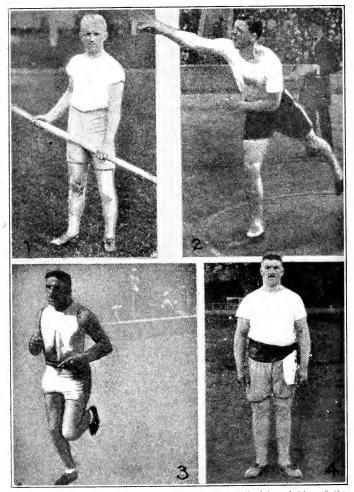
Tumbling—M. J. Bedford, National T.V. (85 1-10 points), won; J. F. Dunn, New York A.C. (73 9-10 points), second; M. Denecke, St. George's Club (67 points), third.

(67 points), third.

Indian club swinging—R. W. Dutcher, New York A.C., and J. P. Phillips, unattached (27 points), tied for first (Dutcher won tie try); J. L. McLoud, Newark Y.M.C.A. (25 points), third.

Long horse—P. Krimmel, New York T.V. (82 points), won; F. Kanis, Newark T.V. (81 points), second; J. Pokorny, Sokol Jednota Blesk, Baltimore, and F. Lotterle, New York T.V. (77 points), tied for third, the latter winning tie try.

Flying rings--J. D. Gleason, West Side Y.M.C.A. (83 1-4 points), won; D. R.



1—C. Gille, British and Swedish Champion in Pole Vaulting, holder of the Swedish Record with 12ft, 7.5-Sin, 2—E. Nilsson, British and Swedish Champion in Putting the Shot, 3—J. Bouin, France, Breaking the World's Record for One Hour Running, in Stockholm, Sweden, July 6, 1913, 4–C. Lind, Sweden, winner of the British Championship in Hammer Throwing and holder of the Swedish Record.

Miller, New York A.C. (77 1-2 points), second; O. Paul, National T.V. (76 1-2 points), third.

Horizontal bat—F. Kanis, Newark T.V. (86 1-2 points), won; P. Krimmel, New York T.V. (84 points). second; C. Rottmann, Turn Verein Voerwarts, Baltimore (78 points), third.

All-around championship—F. Nanis, Newark T.V. (3261-4 points), won; P. Krimmel, New York T.V. (322 points), second; C. Rottmann, Turn Verein Voerwarts, Baltimore (2771-2 points), third.

Points scored—New York Turn Verein, 23; New York A.C., 11; Newark Y.M.C.A., 11; West Side Y.M.C.A., 7; Newark Turn Verein, 6; National Turn Verein, 6; Young Men's Hebrew Assn., 5; Grace A.C., 3; Bohamian Gym. Assn., 3; Unattached, 3; Turn Verein Voerwarts (Baltimore), 2; St. Georg.'s Club, 1.

A.A.U. BOXING CHAMPIONSHIPS.

Held at Boston, Mass., May 6 and 7, 1913.

108-lb. class-Barney Snyder, Boston, Mass., defeated Leo Kahn, Pennant A.C., New York, in three rounds.

115-lb. class-Tommy Regan, East Boston, Mass., defeated E. Kothe, St. Bartholomew A.C., New York, in four rounds, 125-lb. class—W. Hitchen, Riverside A.C., Toronto, Ont., defeated Walter Ridge, St. Patrick's T.A.S., Brockton, Mass., in one round (stopped). 135-lb. class—M. J. Crowley, Adams A.A., Malden, Mass., defeated Mike Sul-

100-10. Class—M. J. Crowley, Adams A.A., Manden, Mass., defeated Mike Sulivan, East Boston, Mass., in three rounds.
145-lb. class—Charles Askins, Boston, Mass., defeated T. J. Barrett, Physical Culture Club, St. John, N. B., in three rounds.
158-lb. class—William Barrett, Harlem Y.M.C.A., New York, defeated B. A. Lavelle, Cambridge Y.M.C.A., in one round (kneekout).
175. the class of the Pressure Part of the Advanced Nove Boundary Roston.

175-lb. class-Joe Brown, Pawtucket, R. I., defeated Nap Bontellier, Boston, Mass., in three rounds.

Heavyweight class—A. J. Reich, I.A.A.C., New York, defeated W. F. May, U.S.S. Burrows, Boston, by default.

A.A.U. WRESTLING CHAMPIONSHIPS.

Held at Bronx Church House, New York City, May 1, 3 and 5, 1913.

108-lb, class-George Taylor, National T.V., defeated R. Goudle, Y.M.C.A., Lima, Ohio.

115-lb. class--John E. Hein, Boys' Club, defeated D. Braunstein, Boys' Club. 125-lb. class-V. V. Vosen, Bronx Church House, defeated T. O'Hara, Boston Y.M.C. Union.

135-lb. class-A. Anderson, Norwegian-American A.C., defeated L. Nelson, Norwegian-American A.C. 145-lb, class-C. Johnson, New York A.C., defeated R. A. Jeanette, Clapp

Memorial Association.

158-lb. (lass-J. Waldo Smith, New York, defeated J. Striem, East Side Y.M.C.A.

175-lb. class-J. Varga, Boys' Club. defeated O. Huseby, Norwegian T.S. Heavyweight class-J. Gunderson, Norwegian-American A.C., defeated K. Langer, German-American A.C.



(1)—Hungarian Athletic Team against Anstra. 1913—1. Mezey; 2, Solymar; 3, Mudin; 4, Toldy; 5, Kovaes; 6, Pogany; 7, Gaspar; 8, Nyilassy; 9, Vohralik; 10, Devan; 11, Bukovinsky; 12, Forgaes; 13, Szalai; 14, Meszaros; 15, Rakos; 16, Hadhay; 17, Stankovits, Chairman. (2)—J. Gaspar, Hungarian High Jump Record Holder. (3)—J. Gasper, Over the Bar. (4)—A. Lovas, Hungarian Long Distance Record Holder. (5)—G. W. Hutson, English Champion.

A. A. U. ASSOCIATION CHAMPIONSHIPS

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METROPOLITAN ASSOCIATION TRACK AND FIELD CHAMPIONSHIPS, 1913.

SENIOR.

Held at Travers Island, New York, September 20, 1913.

- 100 yds. run-10 1-5s., Alvah T. Meyer, I.A.A.C., won; J. H. Ravenell, St. Christopher A.C., second; Hal Heiland, Xavier A.A., third.
- 220 yds. run—22 3-5s., Alvah T. Meyer, 1.A.A.C., won; A. Van Winkle, N.Y. A.C., second; Hal Heiland, Xavier A.A., third.
- 440 yds, run-50s. V. Wilkie, N.Y.A.C., won; O. W. De Gruchy, N.Y.A.C., second: E. Covle, I.A.A.C., third,
- 880 yds. run-1m. 57s., Melvin W. Sheppard. I.A.A.C., won; Homer Baker, N.Y.A.C., second; O. W. De Gruchy, N.Y.A.C., third.
- 1-mile run-4m, 26 4-5s., A. R. Kiviat, I.A.A.C., won; Oswald Gibbons, N.Y. A.C., second; Carl Walther, N.Y.A.C., third.
- 5-mile run-25m. 54 4-5s., Hannes Kolehmainen, I.A.A.C., won; Gaston Strobino, unattached, second; Nick Gianakopolis, Mercury A.C., third.
- 120 yds, high hurdles-15 4-5s., J. I. Wendell, N.Y.A.C., won; F. Brady, N.Y. A.C., second: P. Meyer, L.I.A.C., third.
- 220 yds. low hurdles-26s., J. I. Wendell, N.Y.A.C., won; F. Kaufman, unattached, second; F. Brady, N.Y.A.C., third.
- Running high jump—Egon Erickson, Mott Haven A.C. (6ft. 2in.), won; B. Randall, N.Y.A.C. (6ft. 1in.), second; Harry Grumpelt, N.Y.A.C. (6ft.), third.
- Running broad jump—Platt Adams, N.Y.A.C. (23ft. 2 1-2in.), won; M. J. Fahey, I.A.A.C. (22ft. 3in.), second; T. J. Ahearn, I.A.A.C. (21ft 9in.), third.
- Pole vault-R. Curtis, N.Y.A.C. (12ft. 3in.), won; Gordon Dukes, N.Y.A.C. (12ft.), second; K. S. Caldwell, I.A.A.C. (11ft.), third.
- Throwing the discus—E. Muller, I.A.A.C. (133ft.), won; Martin J. Sheridan, I.A.A.C. (127ft. 51-2in.), second; Andrew J. Sheridan, I.A.A.C. (121ft. 13-8in.), third.
- Putting 16-lb. shot—P. McDonald, I.A.A.C. (48ft, 7 3-4in.), won; J. J. Elliot, N.Y.A.C. (43ft, 10in.), second; W. Roos, N.Y.A.C. (42ft, 9in.), third.
 Throwing 16-lb. hammer—P. Ryan, I.A.A.C. (185ft, 7 5-8in.), won; A. MacDougal, I.A.A.C. (15ft, 3-4in.), second; M. J. McGrath, I.A.A.C. (149ft. 3in.), third.
- 1-mile walk—6m. 474-5s., R. Gifford, McCaddin Lyceum, won; Fred. Kaiser. N.Y.A.C., second; T. Neundorfer, N.Y.A.C., third. Throwing the javelin—Platt Adams, N.Y.A.C. (164ft, 8 1-2in.), won; Bruno Brodd, I.A.A.C. (158ft.), second; L. J. Harper, I.A.A.C. (146ft 7 1-2in.),
- Throwing 56-lb. weight—P. Ryan, I.A.A.C. (40ft. 2in), won; P. J. McDonald. I.A.A.C. (38ft. 11in.). second: M. J. McGrath, I.A.A.C. (37ft. 1in.), third.
- Running hop, step and jump—Platt Adams, N.Y.A.C. (46ft, 11 3-4in.), won; M. J. Fahey, I.A.A.C. (46ft.). second; T. J. Ahearn, I.A.A.C. (45ft.) 9 3-4in.), third.
- Points scored-Irish-American A.C., 71: New York A.C., 68; Mott Haven A.C., 5; McCaddin Lyceum, 5: St. Christopher's A.C., 3; Unattached, 3; Xavier A.A., 2; Long Island A.C., 1; Mercury A.C., 1.

JUNIOR.

Held under auspices of Far Hills Athletic Club, Far Hills, N. J., June 28, 1913.

100 yds. run-10 2-5s., J. H. Ravenall, St. Christopher V.A.L., won; Hal Helland, Xavier A.A., second; F. Kaufman, unattached, third.

Putting 12-lb, shot—R. A. McDonough, Xavier A.A. (50ft, 71-2in.), won; W. C. Maxfield, N.Y.A.C. (49ft, 7in.), second; T. Cook, Jr., Paulist A.C.

(48ft, 11 1-2in.), third,
1-mile run—tm. 54 1-5s., F. Joyce, unattached, won; O. Gibbon, N.Y.A.C., second; J. F. O'Connor, N.Y.A.C., third,
120 yds high hurdles—16 4-5s., F. McDonald, N.Y.A.C., won; P. Meyer, Long

Island A.C., second; S. White, Belleville A.C., third,
Pole vanlt—F. Mayers, Jr., I.A.A.C., and F. X. du Tremblay, I.A.A.C. (10ft,
6in.), tied for first; N. A. Menny, Far Hills A.C. (9ft, 6in.), third. Mayers won vault-off of tie with du Tremblay, with 10ft. 3in.

880 yds. inn—2m. 1-5s. Miles McHugh, Pastine A.C., won; M. J. Hayes, I.A. A.C., second; W. C. Weber, Elizabeth Y.M.C.A., third. Throwing 12-th, hammer—W. C. Maxfield, N.Y.A.C. (151ft.), won; T. Walsh, I.A.A.C. (150ft. 3 1-2in), second; T. L. Matsukes, Greek-American A.C. (139ft, 11 1-2in.), third.

(1391, 11 1-210.), three.

Running hop, step and jump—A. Pinkerton, Jr., Loughlin Lyceum (43ft, 3.5-8in.), won; J. M. Belcher, Far Hills A.C. (43ft, 5-8in.), second; S. A. Swenson, N.Y.A.C. (42ft, 3.1-2in.), third.

1-mile walk—7m. 1s., T. Neundorfer, N.Y.A.C., won; W. Plant, Long Island, A.C., second; Sam Schwartz, I.A.A.C., third.

440 yds, run—51h—58, F. Lagay, Jr., N.Y.A.C., won; D. M. Valentine, N.Y. A.C., second; C. W. Borgman, West Side Y.M.C.A., third.

3-mile run-15m. 284-5s., John Eke, I.A.A.C., won; Gaston Strobino, unattached, second; W. J. Horton, N.Y.A.C., third.

Throwing the discus—R. Albers, Anchor A.C. (118ft. 11 1-4in.), won; J. Davidson, Swedish-American A.C. (115ft. 10in.), second; E. Thompson, Owl F.C. (109ft, 1in.), third.

Running high jump—D. W. Walker, N.Y.A.C. (6ft.), won; R. Randall, N.Y. A.C. (5ft. 11h.), second; G. Simon, Mohawk A.C. (5ft. 9in.), third, 220 yds, low hurdles—27 2.5s., P. Meyer, Long Island A.C., won; W. Raleigh.,

220 yds. fow nurfites—27 2-5s. P. Meyer, Long Island A.C., Won'; W. Raleign., LA.A.C., second; H. F. Rood, St. Vincent Ferrer, third.
220 yds. rm—23 1-5s., V. M. Wilkie, N.Y.A.C., won; J. F. Lennon, N.Y.A.C., second; J. Bonaparte, Salem Crescent A.C., third.
Running broad jump—J. A. Whinery, N.Y.A.C. (22ft. 3 3-4in.), won; E. Carrell, N.Y.A.C. (22ft. 1-2in.), second; C. Teevan, I.A.A.C. (21ft. 10in.),

third.

Throwing 35-lb, weight-J. Cahill, Irish-American A.C. (43ft. 1in.), won; T. Walsh, I.A.A.C. (40ft, 5in.), second; T. L. Matsukes, Greek-American A.C. (39ft. 3in.), third.

Throwing the javelin—A. Palmrose, Kaleva A.C. (152ft, 2in.), won; L. J. Har-ler, I.A.A.C. (139ft, 9in.), second; F. C. Elliott, Public School A.L. (111ft, 1in.), third.

Points scored—New York A.C., 56; Irish-American A.C., 35; Long Island A.C., 11; Unattached, 9; Xavier A.A., 8; Pastime A.C., 5; 8t, Christopher A.C., 5; Longhlin Lyceum, 5; Anchor A.C., 5; Kaleva A.C., 5; Swedish-American A.C., 3; Greek-American A.C., 2; Far Hills A.C., 4; Mohawk A.C., 1; Paulist A.C., 1; Elizabeth Y.M.C.A., 1; Public School A.L., 1; Belleville C.C., 1; West Side Y.M.C.A., 1; Viceum E. March, 1; Saleva A.C., 2001; West Side Y.M.C.A., 1; Public School A.L., 1; Belleville C.C., 1; West Side Y.M.C.A., 1; St. Vincent Ferrer, 1; Salem Crescents A.C., 1; Owl F.C., 1.

METROPOLITAN ASSOCIATION A.A.U. GYMNASTIC CHAMPIONSHIPS, 1913.

Held at New York Turn Verein, New York, April 3, 1913.

PARALLEL BARS—Paul Krimmel, New York T.V. (861-2 points), won; William Dittman, Jr., West Side Y.M.C.A. (791-2 points), second; Peter Hol, Norwegian T.S. (71 points), third. CLUB SWINGING—R. Dutcher, New York A.C. (28 1-2 points), won; J. L. McCloud, Newark Y.M.C.A. (26 points), second; J. C. Graham, Anchor A.C. (25 1-2 points), third; Henry Harris, Pastime A.C. (25 points), fourth. SIDE HORSE—Roy Moore, New York T.V. (84 3-4 points), wen; A. Klar, Bohemian G.A. (79 1-2 points), second; Charles F. Zenker, Jr., New York T.V. (771-2 points), third. FLYING RINGS—Joseph D. Gleason, West Side Y.M.C.A. (881-2 points), won; Otto Paul, National T.V. (811-2 points), second; Julian A. Campbell, Yale, and B. F. Heer, National T.V. (723-4 points), tied for third. LONG HORSE—Paul Krimmel, New York T.V. (871-4 points), won; Frank Safanda, Bohemian A.W.G.A. (791-2 points), second; Peter Hol, Norwegian T.S. (791-4 points), third. ROPE CLIMB—Edward Lindenbaum, Young Men's Hebrew Association (73-5s.), won; Frank Siebert, Grace A.C., second; Fred Sephton, St. George's A.C., third. TUM-BLING—M. J. Bedford, National T.V. (867-10 points), won; T. D. Williams, Sunday School A.L. (723-10 points), second; Frank L. Samuels, Yale S.C. (697-10 points), third. HORIZONTAL BAR—Paul Krimmel, New York T.V. (883-4 points), won; R. T. Liessering, New York T.V. (701-4 points), second; Peter Hol, Norwegian T.S. (50 points), third. ALL-AROUND CHAMPION-SHIP—Paul Krimmel, New York T.V. (336 points), won; Joseph Laporte, Swiss Turn Verein of Hudson County (266 points), second; Frank Loetterle, New York T.V. (263 points), third.

METROPOLITAN ASSOCIATION A.A.U. BOXING CHAMPIONSHIPS, 1913,

Held at New York A.C., New York, March 26, 27 and 29.

108-LB. CLASS—Frank Shanley, Dominican Lyceum, defeated Eugene Headland, New West Side A.C., three rounds (judges' decision). 115-LB. CLASS—Ernest Kothe, St. Bartholomew Club, defeated A. I. Davidson, Pennant A.C., Ernest Kothe, St. Bartholomew Club, defeated A. I. Davidson, Pennant A.C., three rounds (judges' decision). 125-LB. CLASS—I. Margolis, Union Settlement, defeated Daniel Bruns, Knights of St. Anthony, three rounds (judges' decision). 135-LB. CLASS—John McManus, New West Side A.C., defeated Edward Nugent, Xavier Club, in third round. 145-LB. CLASS—Judges awarded medal to Irving Rosenberg, Pennant A.C., by default. His opponent, George Gross, Pennant A.C., failed to put in an appearance. 158-LB. CLASS—William Barrett, Harlem Y.M.C.A., defeated P. Harty, Union Settlement, by knockout in second round, 175-LB. CLASS—William Spengler, Union Settlement, defeated E. A. Shaw, Trinity Club, in third round, HEAVYWEIGHT CLASS—A. J. Reich Irish-American A.C., defeated John Garretson in third round. A. J. Reich, Irish-American A.C., defeated John Garretson in third round.

METROPOLITAN ASSOCIATION A.A.U. WRESTLING CHAMPIONSHIPS, 1913.

Held at New York A.C., New York, April 10 and 12.

108-LB, CLASS-G, Taylor, National T.V., won; D. Bronstein, Boys' Club, 108-LB. CLASS—G. Taylor, National T.V., won; D. Bronstein, Boys' Club, second. 115-LB. CLASS—II. Juenge, National T.V., won; G. Mulinos, Greek-American A.C., second. 125-LB. CLASS—W. Droege, East Side Y.M.C.A., won; L. Ruggiero, Grace A.C., second. 135-LB. CLASS—A. C. Anderson, Norwegian Turn Society, won; L. C. Nelson, Norwegian-American A.C., second. 158-LB. CLASS—C. Johnson, unattached, won; J. P. Skoglund, Norwegian-American A.C., second. 158-LB. CLASS—H. New York A.C., won; P. Smith, 23rd Street Y.M.C.A., second. 175-LB, CLASS—J. Varga, Boys' Club, won; O. Huseby, Norwegian-American A.C., second. HEAVWEIGHT CLASS—J. Gunderson, Norwegian-American A.C., second. HEAVEGIGHT CLASS—J. Gunderson, Norwegian-American A.C., won; C. Jacobson, East Side V.M.C.A., second. Y.M.C.A., second.

METROPOLITAN ASSOCIATION A.A.U. SWIMMING CHAMPIONSHIPS, 1913.

INDOOR.

100 yds., held by New York A.C. at New York A.C. bath (25yds.), January 4
 —N. T. Nerich, N.Y.A.C. (59 2-5s., won; J. B. Mantell, West Side Y.M. C.A. (1m. 12-5s.), second; F. J. Frerichs, City A.C. (1m. 2s.) third.

 220 yds. (20 yds., bath), held by City A.C., January 18—N. T. Nerich, N.Y. A.C. (2m. 29s.), won; R. M. Ritter, City A.C. (2m. 30 4-5s.), second; L. J. Goodwin, N.Y.A.C., third.

Goodwin, N. I.A.C., Inird.
 Too yds. (25 yds., bath), held by New York A.C., February S.—N. T. Nerich, N.Y.A.C. (6m. 301-5s.), won; L. J. Goodwin, N.Y.A.C. (6m. 39s.), second; Z. Tobias, City A.C., third.
 Fancy diving from 11-ft. springboard, held by New York A.C., January 4—Arthur McAleenan, Jr., Yale Swimming Assn. (153.3 points), won; J. F. Dunc, N.Y.A.C. (142.1 points), second; F. M. Mullen, N.Y.A.C. (130.4 points), third.

OUTDOOR.

440 yds. (220 feet tidal salt water course), held by Jamaica Bay Yacht Club, at Rockaway Beach, L. I., August 10—L. J. Goodwin, N.Y.A.C. (6m. 27 2-5s.), won; J. H. Reilly, N.Y.A.C., second; J. C. Wheatley, unat-

880 yds. (110 yds. tidal salt water course), held by New York A.C., at Travers

Island, N. Y., August 23-L. J. Goodwin, N.Y.A.C. (13m. 3-5s.), won; Z. Tobias, City A.C., second; J. G. Eddy, Jr., City A.C., third.

Tobias, City A.C., second; J. G. Eddy, Jr., City A.C., third.

3 mile (110 yds. tidal salt water course), held by Atlantic Yacht Club, at Sea
Gate, Coney Island, N. Y., August 30—L. J. Goodwin, N.Y.A.C. (29m.
51 4-5s.), won; Z. Tobias, City A.C. (29m. 57 2-5s.), second; A. J. Palensear, City A.C. (31m. 15s.), third.

Long distance (about 5 miles), held by American Life Saving Station Society
in Hudson River, N. Y., August 31—L. J. Goodwin, N.Y.A.C. (2b. 11m.
33 2-5s.), won; Charles B. Kaufman, American Life Saving Society (2h.
14m. 20s.), second; J. A. Wiesing, 23rd Street Y.M.C.A., third.

High diving from 26-ft, board, held by New York A.C., at Travers Island,
N. Y., August 23—Kent Behrens, City A.C., Place No. 5 (141.2 points),
won; F. M. Mullen, N.Y.A.C., Place No. 11 (135.1 points), second; W. R.
Lee, N.Y.A.C., Place No. 14 (124.3 points), third.

MIDDLE ATLANTIC ASSOCIATION A.A.U. OUTDOOR TRACK AND FIELD CHAMPIONSHIPS.

Held at Trenton, N. J., September 1, 1913.

100 YDS. RUN-10 1-5s., Harry C. Pierson, Germantown B.C., won; Howard 100 YDS, RUN—10 1-5s., Harry C. Pierson, Germantown B.C., won; Howard Ingersoll, Philadelphia Elec. A.A., second; Bruce Bunting, Germantown B.C., third. 880 YDS, RUN—1m. 58s., A. D. Carson, Germantown B.C., won; Joseph J. O'Brien, Victrix C.C., second; Edward Meehan, Shanahan C.C., third. 220 YDS, HURDLES—25 3-5s., Harry Fryckberg, Shanahan C.C., won; Thomas S. Shields, Shanahan C.C., second; A. M. Barrows, Mercury A.C., third. 1-MILE RUN—4m. 26s., Paul Lafuna, Victrix C.C., won; Earl Humphries, Germantown B.C., second; James Foley, Shanahan C.C., third. 440 YDS, RUN—50 4-5s., William J. Hayes, Victrix C.C., won; W. H. Lauer, Mercury A.C., second; C. L. Steele, Jr., Germantown B.C., third, 19UTTING 16-LB, SHOT—40ft. William J. Hayes, Victrix C.C., won; W. H. Lauer, Mercury A.C., second; C. L. Steele, Jr., Germantown R.C., third, PUTTING 16-LB, ShOT—40ft. 61-2in., James Comerford, Shanahan C.C., won; Al. Jordan, Marquette Club, second; Paul Devercau, Germantown B.C., third, POLE VAULT—10ft. 10in., Harry Parker, Germantown B.C., won; Charles Babbitt, Marquette Club, second; H. W. Johnston, Germantown B.C., third, 220 YDS, RUN—23 1-5s., William J. Hayes, Victrix C.C., won; Harry C. Pierson, Germantown B.C., second; J. B. Bunting, Germantown B.C., third, RUNNING HIGH JUMP—5ft. 3in., H. J. McGrath, Mercury A.C., won; Harry Sands, Mercury A.C., second; Arthur Fack, Germantown B.C., third, RUNNING BROAD JUMP—21ft. 10 1-2in., Harry Fryckberg, Shanahan C.C., won; Fred Foerey, Shanahan C.C., second; Paul Hanway, Mercury A.C., third, S-MILE RUN—27m. 3s., Paul Lafuna, Victrix C.C., won; Dave Duff, Germantown B.C., second; J. C. Dunlop, W. Spruce A.C., third. W. Spruce A.C., third.

MIDDLE ATLANTIC ASSOCIATION A.A.U. INDOOR TRACK AND FIELD CHAMPIONSHIPS.

Held at First Regiment Armory, Philadelphia, Pa., April 4 and 5, 1913.

50 YDS, RUN—5 4-5s., H. F. Hildreth, Northwest B.C., won; Gibert Nahm, Germantown B.C., second; George F. Coverdale, Northwest B.C., third. 300 YDS, RUN—36s., Walter Haslein, unattached, won; William H. Lauer, Mercury A.C., second; H. B. Balley, Mercury A.C., third. 600 YDS, RUN—1m. 21 1-5s., Thomas A. Woodhull, Germantown Y.M.C.A., won; P. H. Gee, Germantown B.C., second; Ed. Meehan, Shanahan C.C., third. 1000 YDS, RUN—2m. 25 4-5s., Herbert J. Otto, Northwest B.C., won; Thomas A. Woodhull, Germantown Y.M.C.A., second. 2-MILE RUN—9m. 52 1-5s., Stanley W. Root, Mercury A.C. won; Paul Latina, mattached, second; Cilifor E. Mellon, Germantown A.C. won? Paul Latina, mattached, second; Cilifor E. Mellon, Germantown A.C. won? 2m. 29 4-38. Herbert J. Otto, Northwest B.C., wor, Thomas A. Avoguan. Samantown Y.M.C.A., second. 2-MILE RUN—9m. 52 1-58. Stanley W. Root, Mercury A.C., won; Paul Lafuna, unattached, second; Clifton E. Mellon, Germantown B.C., third. 5-MILE RUN—26m. 29 4-58., Paul Lafuna, unattached, won; George William, St. Patrick, second; George McInerney, Shanahan C.C., third. 50 YDS, HIGH HURDLES—7 4-58., George E. Demming, Mercury A.C., won; Paul Dana, Mercury A.C., second; A. M. Barron, Mercury A.C., third. RUNNING HIGH JUMP—5ft. 7in., Alexander Swain, Mercury A.C., won; Oscar Brewer, Germantown Y.M.C.A., second; E. D. Schaeffer, Mercury A.C., third. THREE STANDING JUMPS—31ft, 4 1-2in., Harry F. Hildreth, Northwest B.C., won; H. A. Stegman, Germantown Y.M.C.A., second; B. C. Hirst, Northwest B.C., third. PUTTING 12-LB. SHOT—47ft, 2ln., James Comerford, Shanahan C.C., won; J. W. Farson, Mercury A.C., second; Alexander Swain, Mercury A.C., third.

Points scored-Mercury A.C., 28; Northwest Boys' Club, 16; Germantown Y.M.C.A., 14.

MIDDLE ATLANTIC ASSOCIATION A.A.U. INDOOR SWIMMING CHAMPIONSHIPS.

Held under the auspices of the Pittsburgh Athletic Association, March 7, 1913.

50 YDS, SWIM—27 4-5s., John J. Bain, Pittsburgh A.A., won; Alfred Keegan, Pittsburgh A.A., second; Carl K. Rebele, Pittsburgh A.A., third, 100 YDS. BREAST STROKE—1m. 21 4-5s., John A. Archer, unattached, won; K. Lovejoy, Pittsburgh A.A., second; Charles Basler, Pittsburgh A.A., third, 100 YDS. BACK STROKE—1m. 18s., Merle Maisack, Pittsburgh A.A., won; Charles Basler, Pittsburgh A.A., won; Charles Basler, Pittsburgh A.A., second; Alfred Keegan, Pittsburgh A.A., third, PLUNGE FOR DISTANCE—72ft, 9in., James G. Hay, unattached, won; R. D. Linn, University of Pittsburgh, second; Ivan Frey, Pittsburgh Aquatic Club, third.

MIDDLE ATLANTIC ASSOCIATION A.A.U. INDOOR SWIMMING CHAMPIONSHIPS.

Held under the auspices of the Amateur Athletic League of South Jersey at the Hygeia Pool, Atlantic City, N. J., March 21, 1913.

100 YDS, SWIM—1m. 1 3-5s., Edward Schall, Argo S.C., won; S. H. Ouerbacker, U. of Pa., second; J. N. Shyrock, U. of Pa., third. 500 YDS, SWIM—7m. 13 4-5s, J. N. Shyrock, U. of Pa., won; F. J. Creamer, U. of Pa., second; Harry Latz, Atlantic City H.S., third. FANCY DIVING—Edward Schaal, Argo S.C., won; C. S. Coons, U. of Pa., second; P. B. Rawley, Philadelphia S.C., third.

MIDDLE ATLANTIC ASSOCIATION A.A.U. OUTDOOR SWIMMING CHAMPIONSHIPS.

Held under the auspices of the Philadelphia Swimming Club, August 23, 1913.

100 YDS, SWIM—1m. 1 3-5s., Edwin G, Schaal, Argo S.C., won; John Knight Shyrock, Philadelphia S.C., second; J. D, Shapleigh, Philadelphia S.C., third, 880 YDS, SWIM—13m. 10s., Gilbert Tomlinson, Philadelphia S.C., won; Robert Dippy, Philadelphia S.C., second; Ernest Sopp, Philadelphia S.C., third, 1-MILE SWIM—26m. 58s., Gilbert Tomlinson, Philadelphia S.C., won; Robert Dippy, Philadelphia S.C., second; R. R. Riley, unattached, third, PANCY DIVING—Edwin G, Schaal, Argo S.C., won; John C, Mais, Philadelphia S.C., second; Clarence Evans, Philadelphia Turngemeinde, third.

MIDDLE ATLANTIC ASSOCIATION A.A.U. BOXING CHAMPIONSHIPS.

Held at National Athletic Club, Philadelphia, Pa., March 26 and 28, 1913.

108-LB. CLASS—Daniel Thomas, won; Joseph Lamb, second; Edward Jones, third, 115-LB. CLASS—Thomas McGill, won; Thomas Jamison, second; George Myrick, third, 125-LB. CLASS—Duffy, won; Rosenwalt, second; Haggerty, third, 135-LB.CLASS—Louis Guiteras, won; Harry McGrath, second; Joseph Farmer, third, 145-LB CLASS—C. W. Knopf, won; John Cavanaugh, second; Al, Thum, third, 158-LB. CLASS—Andrew Hyan, won; Terrence Higglins, second; T, J, Ford, third,

MIDDLE ATLANTIC ASSOCIATION A.A.U. SENIOR CROSS-COUNTRY CHAMPIONSHIP, 1913.

, 10101							
Germantown Bo	oys' Club Course.						
Pos. Name and Club. Time. 1. W. J. Morris, Victrix. 27.25 2. E. McLaughlin, N.W.B.C. 27.30 3. C. Mellon, G.B.C. 27.11 4. H. Derrickson, Marquette 27.47 5. M. Calby, Junior Club. 27.50 6. J. Bowless, Marquette 28.05 7. S. Root, Mercury. 28.05 9. G. Williams, St. Patrick's. 28.08 10. W. Boehner, Marquette. 28.11 11. J. Distol, Marquette. 28.14 12. W. Olsen, Mercury. 28.8 18. E. Hunter, G.B.C. 28.27 5. E. Casselberry, Jr., G.B.C. 28.21 17. J. Brauckman, G.B.C. 28.31 17. J. Brauckman, G.B.C. 28.45 19. H. Kephart, Germ, YMCA. 28.50 20. E. Bunting, Marquette. 28.51 21. J. Snyder, G.B.C. 28.32 22. J. McSorley, St. Patrick's. 28.53	Pos. Name and Club. Time. 23. W. Williams, N.W.B.C						
	acan sa						
	SCORES.						
Marquette Catholic Club	4 6 10 11 20 51						
Germantown Boys' Club	3 13 14 15 16—61						
Northwest Boys' Club	2 18 23 29 30—102						
St. Patrick's	9 22 24 25 26—106						
Germantown Boys' Club	17 21 32 33 42—145						

MIDDLE ATLANTIC ASSOCIATION A.A.U. JUNIOR CROSS-COUNTRY CHAMPIONSHIP.

Held under the auspices of the Germantown Boys' Club at Germantown, Philadelphia, January 18, 1913.

Pos. Name and Club. Time.	Pos. Name and Club. Ti	me.					
 Edw. McLaughlin, N.W.B.C. 27.52 	20. W. Shirley, N.W.B.C 30						
2. C. E. Nellan, G.B.C 28.15	21. G. McCready, G.B.C 30						
3. W. J. Williams, N.W.B.C., 28.20	22. F. Gallagher, N.W.B.C 30						
4. J. Snyder, G.B.C 28.33	23. O. Knopf, B.C.C.C 30).36					
5. E. Hunter, G.B.C 28.46							
6. T. Williams, St. Patrick's 28.47	25. T. Morgan, B.C.C.C 31						
7. Gust. Vass, G.B.C 28.51	26. C. Heiper, N.W.B.C 31	. 19					
8. E. Bunting, Marquette 28.53	27. T. Reilly, B.C.C.C 31						
9. T. McCoombe, B.C.C.C 29.14	28. S. Centino, N.W.B.C 31						
10. E. Staub, Bristol S.C 29.17	29. J. Serkin, B.C.C.C 31						
11. J. J. Foley, Shanahan 29.28	30. W. Dahl, B.C.C.C 32						
12. H. Price, G.B.C 29,31	31. Ray Hopford, N.W.B.C 32						
13. J. Allendorf, N.W.B.C 29,42	32. W. Daylor, unattached 32						
14. B. Casselbury, G.B.C 29,49	33. Elmer Harris, N.W.B.C 32						
15. J. Distol, Marquette 29.56	34. H. Garvin, Shanahan 32						
16. W. Boohner, Marquette 29.56	35. W. Olson, Mercury 34						
17. S. Bailey, N.W.B.C 30.05	36. W. Bunton, G.B.C 34						
18. S. Weitz, Mercury 30.07	37. Joseph Harvey, N.W.B.C. No ti						
19. J. Braushman, G.B.C 30.14	on bosepa marrey, minibiento m	ALI C					
TEAM SCORES.							
Germantown Boys' Club	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	30					
Northwest Boys' Club	1 3 13 17 20-						
Boys' Club of Church Club	9 23 24 25 27—	108					

MIDDLE ATLANTIC ASSOCIATION A.A.U. FENCING CHAMPIONSHIPS.

Held at Herrmann's Physical Training Institute, Philadelphia, Pa., May 10, 1913.

FOILS-Frank H. Goodfellow, Herrmann's P.T.I., won: Louis Fleisher, Keystone F.C., second; John Probst, Herrmann's P.T.I., third. SABRE-Frank H. Goodfellow, Herrmann's P.T.I., won; William Koehler, Herrmann's P.T.I., second; Louis Fleisher, Keystone F.C., third DUELLING SWORDS—Frank H. Goodfellow, Herrmann's P.T.I., won; William Koehler, Herrmann's P.T.I., second; Herbert A. Blogg, U. of P., third.

NEW ENGLAND ASSOCIATION A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held at Tech Field, Brookline, Mass., June 28, 1913,

100 yds. run-10s., H. P. Drew, Springfield, won; F. D. Nardini, B.A.A., second; F. P. O'Hara, B.A.A., third.

1-mile run-4m. 192-5s., J. A. Power, B.A.A., won; H. F. Mahoney, B.A.A., second; no third.

120 yds, hurdles—16s., J. A. High, B.A.A., won; W. H. Meanix, B.A.A., second; T. H. Huff, M.I.T., third.

440 yds. run—49s., T. J. Halpin, B.A.A., won; D. B. Young, B.A.A., second; A. M. Bowzer, Lynn, third.

220 yds. run—22 1-5s., I. T. Howe, N.D.A.A., won; A. S. Robinson, B.A.A., second; Fred Burns, B.A.A., third.

220 yds. hurdles—25.2-5s., W. H. Meanix, B.A.A., won: J. A. High, B.A.A., second; R. D. Warner, B.A.A., third.
5-mile run—27m, 22.1-5s., J. G. Silva, B.A.A., won: Clifton Horne, N.D.A.A.

second; J. M. Lordon, St. M.A.C., Cambridge, third, 880 yds, run—Im, 57 3-5s, E. T. Marceau, B.A.A., won; J. M. Burke, B.A.A.,

second; D. S. Caldwell, B.A.A., third.
Pole vault—K. W. Torrey, Bedford (11ft, 7 1-2in.), won; M. A. Meyers, Dartmouth (11ft.), second; Waldemar Nordstrom, Swedish Gym. (9ft. 6in.).

Running high jump-J. O. Johnstone, B.A.A. (6ft. 15-8in.), won: Harry Barwise, B.A.A. (6ft. 5-8in.), second; L. S. Hall, M.I.T. (5ft. 3in.), third.

Running broad jump-L. F. Prescott, Andover Academy (23ft. 61-2in.), won; F. J. Hiney, B.A.A. (21ft. 8 1-2in.), second; G. E. Reed, Dartmouth (21ft. 5in.), third.

Running hop, step and jump—J. F. McLaughlin, B.A.A. (43ft, 91-2in.), won; J. L. McLaughlin, Quincy (43ft, 3-4in.), second; G. E. Reed, Dartmouth (41ft, 113-4in.), third.

Putting 16-lb, shot—J. C. Lawlor, Fort Warren (46ft.), won; L. A. Whitney.

B.A.A. (45ft, 2in.), second; R. D. Sheppard, B.A.A. (42ft, 41-4in), third. Throwing 16-lb, hammer—J. T. Meagher, Brockton (139ft, 11 1-8in.), won; William Lynch, Fort Warren (119ft, 5 1-2in.), second; A. A. Joyce, unat-

tached (107ft. 5in.), third. Throwing 56-lb. weight—William Lynch, Fort Warren (28ft. 9 1-2in.), won: J. C. Lawlor, Fort Warren (23ft. 7in.), second; L. A. Whitney, B.A.A. (21ft. 1-2in.), third.

Throwing the discus-L. A. Whitney, B.A.A. (122ft.), won: J. C. Lawlor, Fort

Warren (118ft, 11-2in.), second; R. D. Sheppard, B.A.A. (117ft.), third. Throwing the javelin—F. P. O'Hara, B.A.A. (137ft, 10in.), won; R. D. Sheppard, B.A.A. (135ft, 3in.), second: Hugo Bjorklund, Swedish Gym. (134ft. 9in.), third.

Points scored-Boston A.A., 90; Unattached, 34; North Dorchester A.A., 8; Springfield High School, 5; Andover Academy, 5; Dartmouth, 5; M. I. T., 2; Swedish Gym., 2; St. Mary's A.C., 1.

NEW ENGLAND ASSOCIATION A.A.U. INDOOR CHAMPIONSHIPS.

Held in Mechanics' Building, Boston, Mass., February 28, 1913,

- 40 yds. run—4 4-5s., Howard P. Drew. Springfield H.S., won Charles A. Rice, Powder Point School, second; Irving T. Howe, English H.S., third.
- 900 yds. run—35 2-5s., Fred Burns, B.A.A., won; J. W. Bolton, Jr., M.L.", second; W. Rollins, Harvard, third.
 600 yds. run—1m 16 4-5s. T. J. Halpin, B.A.C. won; D. S. Caldwell, B.A.A.
- 600 yds. run—1m. 16 4-5s., T. J. Halpin, B.A.C., won; D. S. Caldwell, B.A.A., second; T. W. Koch, Harvard, third.
- 1000 yds. run—2m. 23 2-5s., E. T. Marceau, B.A.A., won; E. W. Haddleton, N.D.A.A., second; H. G. McLure, Harvard, third.
- 1-mile run—4m. 32s., Oscar F. Hedlund, B.A.A., won; R. E. Palmer, M.I.T., second; H. F. Mahoney, B.A.A., third.
- 5-mile run—26m. 51 1-5s., J. G. Silva. B.A.A., won; Clifton Horne, N.D.A.A., second; James Henigan, Malden, third.
- 45 yds. high hurdles—6 1-5s., J. B. Cummings, Harvard, won; T. B. Huff, M.I.T., second; W. G. Brackett, Harvard, third.
- Running high jump—H. Barwise, B.A.A. (6ft. 21-4in.), won; J. O. Johnstone, Harvard (6ft.), second; A. W. Moffatt, Harvard (5ft. 11in.), third.
- Putting 16-lb. shot—J. C. Lawlor, Fort Warren (42ft, 11-2in.), won; M. A. Connor, B.A.A. (40ft, 11in.), second; II. R. Hardwick, Harvard (39ft, 81-2in.), third.
- Three standing broad jumps—F. S. Sumner, Waltham (32ft. 6 1-2in.), won; C. W. Reynolds, Fall River Boys' Club (32ft. 2in.), second; A. W. Trumpold, Holyoke Y.M.C.A. (34ft. 4 3-4in.), third.

Points scored—Boston A.A., 37: Unattached, 15; Harvard, 14; M. I. T., 9; North Dorchester A.A., 6; Springfield H.S., 5; Powder Point School, 3; English H.S., 1.

NEW ENGLAND ASSOCIATION A.A.U. SWIMMING CHAMPIONSHIPS.

100 YDS, SWIM—1m, 8.3-5s., Ralph McKinnon, Brookline Gym, Assn., won, 440 YDS, SWIM—6m, 33.2-5s., Leo Handy, Brookline Gym, Assn., won, 880 YDS, SWIM—15m, 37.4-5s., Leo Handy, Brookline Gym, Assn., won, 1-MILE SWIM—29m, 44s., Edward Duffy, Brookline Gym, Assn., won, DIVING—F. Jouannet, Brookline Swimming Club, won, 3-MILE SWIM (in the Charles River)—1h, 40m, 38s., G. R. Meehan, Brookline Swimming Club, won.

NEW ENGLAND ASSOCIATION A.A.U. BOXING CHAMPIONSHIPS.

Held at Boston, Mass., April 5, 1913.

108-LB. CLASS—Barney Snyder, Boston, defeated Edward Donahue, Malden, three rounds. 115-LB CLASS—Thomas Reagan, East Boston, defeated George H. Pritchard, Forest Hills, four rounds. 125-LB. CLASS—Walter Ridge, Brockton, defeated F. McMannus, Salem, three rounds. 135-LB. CLASS—Michael F. Sullivan, East Boston, defeated Walter Butler, Boston, Last Boston, defeated Charles Askins, Boston, four rounds. 158-LB. CLASS—Daniel McDonald, Boston, defeated B. A. Lavelle, Somerville, three rounds. 175-LB. CLASS—Peter Bruno. Boston, defeated Charles Olson, Somerville, four rounds. HEAVYWEIGHT CLASS—Charles Olson, Somerville, defeated James Flavin, South Boston, three rounds.

CENTRAL ASSOCIATION A.A.U. OUTDOOR TRACK AND FIELD CHAMPIONSHIPS.

Held under the auspices of the Illinois Athletic Club at Northwestern Field. Evanston, Ill., June 21, 1913.

Putting 16-lb, shot—44ft. 9 1-2in., Kohler University of Michigan, won: Spears,

C.A.A., second; Menaul, C.A.A., third. 1-mile run—4m, 32 2-5s., Waage, l.A.C., won; Patterson, C.A.A., second; Stout, University of Chicago, third.

440 yds, run-50 2-5s., Haff, C.A.A., won; Cortis, C.A.A., second; Hunter, C.A.A., third.

100 yds. run-10s., Parker, University of Chicago, won; Smith, University of

Michigan, second; Belote, C.A.A., third, 120 yds, high hurdle—15 4-5s., Case, C.A.A., won; Ames, C.A.A., second, Running broad jump—22ft, 6in., Nevins, C.A.A., won; Stiles, C.A.A., second; Ahearn, I.A.C., third, Pole vault—12ft., Murphy, C.A.A., won; Gold, C.A.A., second; Shaw, C.A.A.,

third.

Running high jump-5ft. 9 3-4in., Porter, C.A.A., won; Palmer, C.A.A., sec-

ond; Nixon, C.A.A., third, 880 yds, rum-2m, 22-5is., Osborne, Northwestern University, won: Sauer, C.A.A., second; Schriver, I.A.C., third,

220 yds, run-22 1-5s, Parker, University of Chicago, won; Cook, C.A.A., second; Smith, University of Michigan, third.

2mile run-9m, 53 2-5s, Wikoff, C.A.A., won; Ray, I.A.C., second; Durey, C.A.A., third.

yds. low hurdles-24 3-5s., Cory, C.A.A., won: Reidel, C.A.A., second: Case, C.A.A., third.

1-mild relay-3m, 32s. Chicago A.A. (Cortis, O'Meara, Hunter, Haff), won:

Cincinnati Gymnastic A.C., second; Knights of Columbus A.C., third. Throwing 16-lb, hammer—154ft., Hooper, C.A.A., won; Kohler, University of

Michigan, second; Kranz, I.A.C., third, Throwing the discus—140ft, 7in., Mucks, C.A.A., won; Kohler, University of Michigan, second; Byrd, C.A.A., third,

Points scored—Chicago A.A., 88; University of Michigan, 15; Illinois A.C., 11; University of Chicago, 11; Northwestern University, 5; Cincinnati Gymnastic A.C., 3; Knights of Columbus A.C., 1.

CENTRAL ASSOCIATION A.A.U. INDOOR TRACK AND FIELD CHAMPIONSHIPS.

Held at First Regiment Armory, Chicago, Ill., February 28 and March 1, 1913.

40 yds. run-4 4-5s., A. E. Ward, C.A.A., won; F. V. Belote, C.A.A., second: J. G. Loomis, C.A.A., third

40 yds. high hurdles—5 4-5s., H. Goelitz, O.P.H.S., won; E. Pritchard, N.D.U., second; G. W. Burgess, I.A.C., third.
Running high jump—5ft, Sin., Loomis, C.A.A., won; McLain, C.A.A., second; Degenhardt, C.A. A., third.
2-mile run—9m. 45 1-5s., G. M. Wikoff, C.A.A., won; Jole Ray, I.A.C., second; J. Miller G. C. A. A., third.

L. Midkoff, C.A.A., third.

1-mile relay-3m, 28 1-5s., Chicago A.A. (Belote, Ward, Blair, Lindberg), won; Notre Dame, second: Illinois A.C., third,

Notre Dame, Second: Hilmots A.C., third.

880 yds. run—1m. 58 4-5s., Ira Davenport, I.A.C., won; F. J. Sauer, C.A.A., second; J. Plant, N.D.U., third.

1-mile run—4m. 27s., N. J. Patterson, C.A.A., won; G. E. Waage, I.A.C., second; L. H. Nye, C.A.A., third.

440 yds. run—52 3-5s., E. F. Lindberg, C.A.A., won; H. W. Sawyer, I.A.C., second; R. E. Darrow, First Infantry, third.

Putting 16-lb. shot-41ft. 4 1-2in., R. J. Eichenlaub, N.D.U., won; A. L. Fletcher. C.A.A., second; C. W. Dachman, C.A.A., trird.

40 yds. low hurdles-5 2-5s., J. Wasson, N.D.U., won; G. W. Burgess, I.A.C.,

second; R. G. Haskins, C.A.A., third,
Pole vault—11ft, 10in. E. Schobinger, U. of I., won; F. J. Coyle, C.A.A., second; J. Culp, I.A.C., third.

Points scored—Chicago A.A., 51; Illinois A.C., 22; Notre Dame University, 14; Oak Park High School, 5; University of Illinois, 5; First Infantry, 1.

CENTRAL ASSOCIATION A.A.U. CROSS-COUNTRY CHAMPIONSHIP, 1913.

Name and Club. Pos.

- Joie Ray, Ilinois A.C.
- 2. Fred Cameron, Illinois A.C.
- 3. Sidney Hatch, Illinois A.C. 4. Manuel Cooper, Chic. Hebr. Inst.
- 5. E. Farrell, Illinois A.C.
- Pos. Name and Club.
- 6. John Kostopoulas, Greek-Am. A.C.
- Edward Nelson, Illinois A.C.
- 8, R. Stilwell, Illinois A.C.
- 9. Joseph Kowalski, Sleipner A.C. 10. Nicholas Ludwig, Kenosha Y.M.C.A.

CENTRAL ASSOCIATION A.A.U. SWIMMING CHAMPIONSHIPS, 1913.

- 50 yds., bath—25s., A. C. Raithel, Illinois A.C.
 100 yds., bath—55 1-5s., A. C. Raithel, Illinois A.C.
 220 yds., bath—2m. 31 3-5s., A. C. Raithel, Illinois A.C.
 880 yds., bath—1lm. 45 2-5s., P. McGillivray, Illinois A.C.
 1 mile, bath—24m. 54s., P. McGillivray, Illinois A.C.
 1 mile, bath—24m. 54s., P. McGillivray, Illinois A.C.
 1 Transite theory from the company of the company of

- 1 mile, bath—24th, 548, F. McChristay, Thillos A.C. 150 yds., back stroke, bath—1m. 50 3.5s., H. J. Hebner, Illinois A.C. 200 yds., breast stroke—2m. 47 3.5s., M. McDermott, unattached. 160 yds. relay (4 men]—1m. 17 3.5s., Illinois A.C. (A. C. Raithel, E. W. McGillivray, P. McGillivray, W. C. Woodward). Fancy diving—C. Wohlfeld, Illinois A.C.

Open Water; held at Put-in Bay, Ohio, August 28.

- 100 yds.—A. C. Raithel, Illinois A.C., won; H. J. Hebner, Illinois A.C., second; K. E. Huszagh, Chicago A.A., third.
 100 yds., for juniors—E. J. O'Connor, Cleveland, won; Clarence Carmone, Bal-
- timore, second.
- timore, second.
 Fancy diving, juniors—II. P. Bordan, Toledo, won; Thomas O'Connor, Cleveland Y.M.C.A., second; Fred Shoff, Cleveland Y.M.C.A., third.
 200 vdc breast strike—M. McDermott, Illinois A.C., won; Robert Schlemm,

- and 1.M.C.A., second; Fred Shoff, Cleveland 1.M.C.A., third.
 200 yds., breast stroke—M. McDermott, Illinois A.C., won; Robert Schlemm,
 Illinois A.C., second; Marion P. Parker, Cleveland Y.M.C.A., third.
 Fancy diving—C. Wohlfeld, Illinois A.C., won; W. C. Heyn, Chicago A.A.,
 second; J. W. Briggs, Chicago A.A., third.
 880 yds.—H. J. Hebner, Illinois A.C., won; B. E. Ferguson, Chicago A.A.,
 second; A. C. Raithel, Illinois A.C., third.

CENTRAL ASSOCIATION A.A.U. BOXING CHAMPIONSHIPS.

Held under the auspices of the Cleveland Athletic Club, January 31 and February 1, 1913.

- 105-lb. class-Howard Root defeated John Downs.
- 115-lb. class—Phil Patton defeated Dick Vogt. 125-lb. class—V. Pecorni defeated Cal White.
- 135-lb. class-Dick Stosh defeated Leo Dineen.
- 145-lb. class-George L. Koch defeated Joe Vintztech.
- 158-lb. class-C. J. Seegart defeated Charles Burke.

Heavyweight class-Failed to qualify.

CENTRAL ASSOCIATION A.A.U. WRESTLING CHAMPIONSHIPS.

Held at the Illinois Athletic Club. Chicago, Ill., January 18, 1913.

105-lb, class—Churan, Sleipner A.C., defeated J. Vanderploeg, Cornell Square. 115-lb, class—Torps, Sleipner A.C., defeated R. Vanderploeg, Cornell Square.

125-lb. classs-Crotty, North Side A.C., defeated E. Milchewski.

135-lb. class—Putkonen. Elimira A.C., defeated Johnson. Sleipner A.C. 145-lb. class—Reuben, Hebrew Institute, defeated Cohen, Hebrew Institute. 158-lb. class-Browne, Irving Park, defeated Maurer, Hebrew Institute.

Heavyweight class-Pavich, Cornell Square defeated Hansen, Sleipner A.C.

SOUTHERN ASSOCIATION A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held under the auspices of the Birmingham Athletic Club, at Fair Grounds, Birmingham, Ala., June 7, 1913.

SENIOR.

SEN VAULT—A. G. Stevens, mattached (10ff, 6in.), won: L. Glass, N.O.Y.M.G.C. (10ff,), second; J. E. Davis, Birmingham A.C. (9ff, 6in.), third. RUNNING HIGH JUMP—D. Griffin, N.O.Y.M.G.C. (5ft, 8 1-4in.), won: P. P. Werlein, St. Paul A.A. (5ft, 7 1-4in.), second; W. Robinson, Birmingham A.C. (5ft, 6 1-4in.), third. RUNNING PROAD JUMP—E. Streams, N.O.B.H.S. (20ft, 4in.), won: C. A. July, N.O.Y.M.G.C. (20ff, 1-2in.), second; D. Griffin, N.O. Y.M.G.C. (19ft, 11 1-4in.), third RUNNING HOP, STEP AND JUMP—E. Streams, N.O.B.H.S. (42ft, 7in.), won: D. Griffin, N.O.Y.M.G.C. (41ft, 11 1-2in.), second; A. Gueno, N.O.Y.M.G.C. (40ft, 4 1-2in.), won: G. Ritchie, Birmingham A.C. (32ft, 6in.), second; L. Dunge, St. Paul A.A. (35ft, 7in.), second; 16-LR, SHOT—T, Dutton, N.O.Y.M.G.C. (40ff, 4-F2m.), won; G. Ritchie, Birmingham A.C. (35ff, 6in.), second; L. Dupre, St. Paul A.A. (35ff, 7in.), third, THROWING 16-LB, HAMMER—J, A. Commegere, St. Paul A.A. (123ff, 1-2in.), won; R. A. Ludlam, N.O.Y.M.G.C. (137ff, 6in.), second; W. T. Varcello, St. Paul A.A. (123ff, 1-2in.), third, THROWING THE DISCUS—G. Ritchie, Birmingham A.C. (185f, 11in.), won; T. Dutton, N.O.Y.M.G.C. (115ff, 1-1-2in.), second; R. A. Ludlam, N.O.Y.M.G.C. (109ff, 5in.), third, THROWING THE JAVELIN—George Keith, St. Paul A.A. (132ff, 2in.), won; Tam McGreen Rivelingham A.C. (127ff, 9in.), second; R. J. Crawford Riverner Rivelingham, A.C. (127ff, 9in.), second; R. J. Crawford Riverner Rivelingham, A.C. (127ff, 9in.), second; R. J. Crawford Riverner Rivelingham, A.C. (127ff, 9in.), second; R. J. Crawford Riverner Rivelingham, A.C. (127ff, 9in.), second; R. J. Crawford Riverner Riverne Throwand the Janellas—treorge Kelth, St. Paul A.A. (132ft, 2in.), won; Tom McGowan, Birmingham A.C. (127ft, 9in.), second; R. J. Crawford, Birmingham A.C. (126ft, 11-2in.), third. THROWING 56-LB. WEIGHT—G. Ritchie, Birmingham A.C. (30ft, 10-3-in.), won; J. A. Commegere, St. Paul A.A. (26ft, 21-2in.), second; T. Dutton, N.O.Y.M.G.C. (26ft, 2in.), third. 1-MILE RELAY—3m. 47-3-5s., New Orleans Y.M.G.C., won; St. Paul A.A., second; Birmingham A.C., third.

Points scored—New Orleans Y.M.G.C., 68; St. Paul A.A., 28; Birmingham A.C., 27; New Orleans B.H.S., 20; Birmingham Y.M.C.A., 11; Unattached, 5; Birmingham B.H.S., 2; Atlanta A.C., 1.

JUNIOR.

Held under the auspices of Birmingham Athletic Club, at Birmingham, Ala. June 6, 1913.

Held under the auspices of Birmingham Athletic Club, at Birmingham. Ala.,

June 6, 1913.

100 YDS. RUN—10 3-5s., Viley Chauvin, St. Paul A.A., won; R. F. Hotard. unattached, second; W. J. Gassen, St. Paul A.A., third. 880 YDS. RUN—2m. 3 2-5s., Vivian Jones, Birmingham H.S., won; W. S. Locke, Atlanta A.C., second; Henry L. Adams, N.O.Y.M.G.C., third. 120 YDS. HIGH HURDLES—16 4-5s., Forrest Oakes, N.O.B.H.S., won; M. S. Gardiner, Birmingham A.C., second; Logan McConnell, St. Paul A.A., third. 1-MILE RUN—im. 51 4-5s., Ed. Foust, N.O.B.H.S., won; H. Brazeal, Birmingham H.S., second; C. Chase, St. Paul A.A., third. 40 YDS. RUN—24 2-5s., Paul Duplantis, St. Paul A.A., won; H. H. McGregor, Birmingham A.C., second; Lee Poe, Birmingham Y.M.C.A., third. 220 YDS. RUN—24 2-5s., Paul Duplantis, St. Paul A.A., won; H. H. McGregor, Birmingham A.C., second; Paul Green, Birmingham Y.M. C.A., won; H. H. McGregor, Birmingham A.C., second; Paul Green, Birmingham Y.M. C.A., won; Douglas Beatty, Birmingham Y.M.C.A., second; Birmingham A.C., third. 380 YDS. WALK—3m. 48., Henry L. Adams, N.O.Y.M.G.C. won; Jesse Johnson, Birmingham Y.M.C.A., second; S. Schneider, N.O.Y.M.G.C., third. 880 YDS. WALK—3m. 48., Henry L. Adams, N.O.Y.M.G.C. won; Jesse Johnson, Birmingham Y.M.C.A., second; S. Schneider, N.O.Y.M.G.C., third. Follow, Birmingham Y.M.C.A., second; S. Schneider, N.O.Y.M.G.C., third. Follow, Birmingham Y.M.C.A., second; S. Schneider, N.O.Y.M.G.C., third. Follow, Birmingham Y.M.C.A., Schneider, N.O.Y.M.G.C., third. Follow, Birmingham Y.M.C.A., Schneider, N.O.Y.M.G.C., third. Polle VAUL#—H. Bott, N.O.B.H.S. (1014 4in.), won; H. Beatty, Birmingham Y.M.C.A. (9ft. 9in.), second; Logan McConnell, St. Paul A.A. (9ft. 9in.), hird. RUNNING HIGH JUMP—Joe Chisholm. Birmingham A.C., third. Polle VAUL#—H. Bott, N.O.B.H.S. (1014 4in.), won; R. C. and the property of the pr Ben Mutter, St. Paul A.A. (18ft. 2 J-2in.), third. 1-MILE RELAY—Birmingham Y.M.C.A., won; Birmingham A.C., second.

Points scored—St. Paul A.A., 47; Birmingham A.C., 44; Birmingham Y.M. C.A., 23; Birmingham H.S., 15; New Orleans Y.M.G.C., 10; Atlanta A.C., 6; Unattached, 6.

THIRD ANNUAL SOUTHERN ASSOCIATION A.A.U. SWIMMING CHAMPIONSHIPS.

Held at Spanish Fort, August 30, 1913.

50 YDS. SWIM (61-inch novice class)—33 2.5s., R. Brunet, P.S.A.L., won; Russell Stream, F.S.A.L., second; R. Gannon, Y.M.G.C., third. 50 YDS. SWIM (unlimited novice class)—31 2.5s., W. Cadiz, unattached, won; R. F. Massich, Y.M.G.C., second; W. C. Murphy, Jr., Elks, third. 50 YDS. SWIM (open)—29s., Alex. Norman, Y.M.G.C., won; Frank Logan, Y.M.G.C., second; R. F. Massich, Y.M.G.C., third. 100 YDS. BREAST STROKE—1m. 40 1.5s., W. J. O'Donnell, Y.M.G.C., won; A. Jensen, Y.M.G.C., second; A. R. Moulin, Elks, third. 100 YDS. SWIM (open)—1m. 15s., Alex. Norman, Y.M.G.C, won; Frank Logan, Y.M.G.C., second; D. B. Comer, Jr., Y.M.C.A., third. 440 YDS. SWIM (open, one turn around stake boat)—8m. 2s., Alex. Norman, Y.M.G.C.,

won; Frank Logan, Y.M.G.C., second; Arnold Caire, unattached, third, 200 YDS, RELAY (4 men, 50 yards each)—2m, 204-5s., Y.M.G.C. (Logan, Dahlgrem, Massich, A. Norman), won, FANCY DIVING Elroy Caire, P.S.A.L. (253 points), won; A. Jensen, Y.M.G.C. (226 points), second; Martin Staub, P.S. A.L. (174 points), third.

FIRST ANNUAL SOUTHERN ASSOCIATION A.A.U. TWO-MILE SWIM.

Held at New Basin, New Orleans, September 28, 1913,

1h. 10m. 1-5s., A. Norman, Y.M.G.C., won: E. Lestrade, U., second; C. M. Dixye, Y.M.G.C., third; A. Caire, U., fourth; J. Short, U., fifth: F. Groves, U., sixth: Bob Young, Y.M.G.C., seventh: L. McConnell, eighth; G. H. Cooper, ninth: Tom Norvell, tenth; B. Cusachs, eleventh: J. Staub, twelfth: J. M. McConnell, thirteenth: H. Staub, fourteenth; C. Flake, fittenth: A. Errelyes, westerched eighternth. fifteenth: A. Favaloro, unattached, sixteenth.

SOUTHERN ASSOCIATION A.A.U. FIVE-MILE CROSS-COUNTRY WALK CHAMPIONSHIP.

Held at New Orleans, La., January 19, 1913.

Name and Club.

Time. H. Fitzpatrick, YMGC.41.56 3-5
 H. L. Adam, Y.M.G.C.
 Osa Smythe, Y.M.G.C.

- A. Gallo, unattached.
 Charles Goble, Y.M.G.C.
- 6. A. Simon, Broadway Gym.
- 7. Patrick Ryan, Broadway Gym.
 - 8. Ed. Wagner, Y.M.G.C.
- Pos. Name and Club.
- 9. A. J. Cobb, unattached. 10. C. J. Manson, unattached. 11. L. Norman, Y.M.G.C. 12. James Smith, Kingsley House. 13. Alex. Norman, Y.M.G.C.
 - 14. Frank Loubat, unattached.
- 15. E. Brown, unattached.

SOUTHERN ASSOCIATION A.A.U. INDIVIDUAL CROSS-COUNTRY CHAMPIONSHIP.

Held at New Orleans, La., January 1, 1913.

Name and Club. Time.

1. Osa Smythe, Y.M.G.C., 29,29 2-5

- 2. H. L. Adam, Y.M.G.C. 3. Sid Scanlon, Broadway Gym.
- 4. Alex. Norman, Y.M.G.C.
- Pos. Name and Club. 5. L. Prattini, Y.M.G.C
- 6. A. J. Kihnemann, Y.M.G.C. 7. F. J. Digby, Broadway Gym.
- FIFTH ANNAL SOUTHERN ASSOCIATION A.A.U. BOXING AND WRESTLING CHAMPIONSHIPS.

Held at the Orleans Athletic Club, March 5 and 6, 1913.

BOXING.

100-LB, CLASS—J. Rafferty, Kingsley House, won. 108-LB, CLASS—R. Giefers, unattached, won. 115-LB, CLASS—Arthur Schaff, unattached, won. 125-LB, CLASS—J. B. Lo Cicero, unattached, won. 125-LB, CLASS—W. Shert, Y.M.G.C., won. 145-LB. CLASS-L. Landrieu, unattached, won.

WRESTLING.

125-LB, CLASS—G, H. Chapman, Y.M.G.C., won. 125-LB, CLASS—Charles Fridel, Y.M.G.C., won. 145-LB, CLASS—L. Hatry, Y.M.G.C., won. HEAVY-WEIGHT CLASS—L. Hatry, Y.M.G.C., won.

FOURTH ANNUAL SOUTHERN ASSOCIATION A.A.U. ALL-AROUND CHAMPIONSHIP.

Held at Birmingham, Ala., November 1, 1913.

Computed on a basis of Southern Records.

Gilbert Ritchie, Birmingham A.C. (8,881 points), won; Thomas McGowan, Birmingham A.C. (5,018 points), second; James H. Moore, Vanderbilt University (3,143 points), third.

SOUTHERN ASSOCIATION A.A.U. FIVE-MILE TEAM RACE.

Held at New Orleans, La., December 7, 1912.

No time taken; the immense traffic on the streets prevented the automobile bearing the timers from going through. The course was from Audubon Park to the Young Men's Gymnastic Club.

Pos. Name and Club. Pos. Name and Club.

1. Osa Smythe, unattached,

3. F. J. Digby, Broadway Gym.

2. Alex. Norman, Y.M.G.C.

Points scored-Y.M.G.C., 24; Broadway Gymnasium, 34.

WESTERN ASSOCIATION A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held at Francis Field, June 21, 1913.

Held at Francis Field, June 21, 1913.

S80 YDS. RUN—Im. 58 4-5s., Craig, K.C.A.C., won; Kenaston, K.C.A.C., second; Probst, Hibernian A.C., third. 100 YDS, RUN—9 4-5s., Reller, M.A.C., won; McGinnis, K.C.A.C., second; Kirksey, M.A.C., third. 120 YDS, HIGH HURDLES—15 3-5s., Nicholson, M.A.C., won; Woodbury, K.C.A.C., second; Martin, K.C.A.C., third. 1-MILE RUN—4m. 31 1-5s. Hutto, K.C.A.C., seend; Boult, K.C.A.C., second; Bantle, M.A.C., third. PUTTIING 16-LB, SHOT—45ft, 21-2im. Talbot, K.C.A.C., won; Bohm, M.A.C., second; Wulff, M.A.C., third. THROWING 16-LB, HAMMER—166ft, 7im., Talbot, K.C.A.C., won; Bowers, K.C.A.C., second; Wulff, M.A.C., third. POLE VAULT—11ft, Woodbury, K.C.A.C., and McMiller, M.A.C., third. POLE VAULT—11ft, Woodbury, K.C.A.C., and McMiller, M.A.C., third. POLE VAULT—11ft, Woodbury, K.C.A.C., second; Kirksey, M.A.C., third. 440 YDS, RUN—21 1-5s., Martin, K.C.A.C., won; Craig, K.C.A.C., second; Latshaw, M.A.C., won; McGinnis, K.C.A.C., second; Kirksey, M.A.C., third. 440 YDS, RUN—51 1-5s., Martin, K.C.A.C., won; Craig, K.C.A.C., second; Latshaw, M.A.C., third. 220 YDS, LOW HURDLES—27s., Nicholson, M.A.C., won; Kirksey, M.A.C., second; Winn, K.C.A.C., third. RUNNING HIGH JUMP—5ft, Sin, Vassar, M.A.C., and Simpson, K.C.A.C., tied for first; Dover, M.A.C., and Woodbury, K.C.A.C., won; Kenatzer, K.C.A.C., second; Valle, First Regiment, third, 5-MILE RUN—28m, 52s., Johnson, M.A.C., won; Probst, H.A.C., second; Kaysing, Central Y.M.C.A., third. RUNNING HOP, STEP AND JUMP—21ft, 9in, Simpson, K.C.A.C., won; Nicholson, M.A.C., second; Ratican, H.A.C., third. RUNNING HOP, STEP AND JUMP—44ft, 9in., Simpson, K.C.A.C., second; Nicholson, M.A.C., third. third.

Points scored—Kansas City A.C., 78; Missouri A.C., 53; Hibernian A.C., 10; Christian Brothers College, 1; Central Y.M.C.A., 1; First Regiment, 1.

WESTERN ASSOCIATION A.A.U. CROSS-COUNTRY CHAMPIONSHIP.

Held April 5, 1913. Distance, 61-2 mnes.

Pos.	Name and C	lub.	Time.	Pos.	Name	and Club.	Time.
1. Jos.	Erxleben, M	I.A.C	39.38	7. R	. M. Boye	e, unattached	43.04 2-5
	Bantle, M.A					n, unattached	
	ı Probst, Hib					, Hiber. A.C	
	ert Temm, M					vin. unat	
	Laysing, C.Y.			11. E	. Kaysing	, Hiber. A.C.	43.45
6. Arth	ur Torbert.	M.A.C	$42.29 \ 2.5$				

WESTERN ASSOCIATION A.A.U. SWIMMING CHAMPIONSHIPS.

Held at Delmar Beach, St. Louis, Mo., September 13, 1913.

PLUNGE FOR DISTANCE—66ft. Charles Richardson, M.A.C., wor; Joseph Mccd. D.B.A., second; M. Freund, M.A.C., third. 50 YDS, SWIM—30s., Willis Murphy, M.A.C., wor; Jack Kretzer, M.A.C., second; E. Immell, First Regiment, third. 200 YDS, SWIM, BREAST STROKE—3m, 14s., William Glasgow, M.A.C., wor; James Brigham, M.A.C., second; John Filint, Central Y.M.C.A., third. 100 YDS, SWIM—1m, S.4-5s., Elmer Stuermann, M.A.C., wor; Willis Murphy, M.A.C., second; Mack Stanley, unattached, third. 150 YDS, SWIM, BACK STROKE—2m, 27 4-5s., Francis Stephens, M.A.C., won; W. Thurshy, D.B.A., second; Paul O'Gorman, First Regiment, third. 600 YDS, SWIM—8m, 54s., Herman Laubis, M.A.C., won; Halpin Burke, M.A.C., second; Edward Roos, M.A.C., third. FANCY DIVING—Elmer Bauer, M.A.C. (146 points), won; S. J. Burke, D.B.A., second; Jack Kretzer, M.A.C., third.

SOUTH ATLANTIC ASSOCIATION A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held on Homewood Field, May 24, 1913.

100 YDS, RUN—10s., Wagner, J.H.U., won; Lloyd, J.H.U., second; Brockman, C.Y.M.C.A., third, 880 YDS, RUN—2m. 3 ±5s., Ubler, J.H.U., won; Brown, C.Y.M.C.A., second; Stiebel, J.H.U., third, 120 YDS, HURDLES—16s., Horrax, J.H.U., won; Tappan, J.H.U., second; Galloway, unattached, third. 1MILE RUN—4m. 40 ±5s., Connor, unattached, won; Carlin, J.H.U., second; Pfeffercorn, unattached, third. 440 YDS, RUN—52 3.5s., Lloyd, J.H.U., won; Brockman, C.Y.M.C.A., second; Penniman, J.H.U., third. 220 YDS, RUN—22 1.5s., Wagner, J.H.U., won; Brockman, C.Y.M.C.A., second; Penniman, J.H.U., third. 290 YDS, HURDLES—26s., Galloway, unattached, won; Tom McDonagh, unattached, second; Marty McDonagh, J.H.U., third. POLE VAULT—10ft. 7 1-2in., Horrax, J.H.U., won; Tappan, J.H.U., and Robinson, G.U., tied for second. RUNNING HIGH JUMP—5ft, 9in., Connolly, J.H.U., won; Tappan, J.H.U., second; Horrax, J.H.U., third. RUNNING BROAD JUMP—21ft. 2 1-4in., Gish. unattached, won; Horrax, J.H.U., second; Prem, C.Y.M.C.A., third. RUNNING HOP, STEP AND JUMP—44ft. 5in., Horrax, J.H.U., won; Gish. unattached, second; Prem, C.Y.M.C.A., third. PUTTING 16-LB, SHOT—42ft. 8 1-2in., Dignon, J.H.U., won; Gish. unattached, second; Williams, W.A.A., third.

Points scored—Johns Hopkins University, 74 Unattached, 27; Central Y.M. C.A., 13; Georgetown University, 2; Washington A.A., 1.

80UTH ATLANTIC ASSOCIATION A.A.U. CROSS-COUNTRYCHAMPIONSHIP.

Held December 8, 1912.

Name and Club.	Time.	Name and Club.	Time.
J. J. Gallagher, G.U	$54.52 \ 3-5$	Bart Rowley, G.U	
L. R. Hiteshew, CYMCA.	55.45 1-5	G. I. Johnson, C.C.C	1.02.22
E. A. Geller, C.C.C	$56.36 \ 3.5$	M. J. B. McDonagh, CCC.	1.03.28
R. E. Williams, unattach.		D. K. Younger, C.C.C	1.03.40
W. H. Schofield, C.C.C		Steave Thearle, C.C.C	1.04.17
J. X. Kelley, C.C.C		I. B. Spittel, unattached	1.04.57 3-5
F. A. Ruth, C.C.C		C. P. Phipps, B.R.C	1.05.08
H. C. Elphinstone, CCC. No	time taken	Ed. Donnelly, G.U	1.05.59 4-5
J. D. Batties, G.U	$58.56 \ 4.5$	L. T. Lawlor, G.U	1.07.30
Thomas George, C.C.C	1.00.43 3-5	Joe Sheehan, C.C.C	1.09.11 3-5
L. S. Cook, G.U	1.01.06 3-5	M. J. Dukehart, C.C.C	1.17.43 2-5

SOUTH ATLANTIC ASSOCIATION A.A.U. INDOOR SWIMMING CHAMPIONSHIPS.

Held under the auspices of Baltimore Athletic Club, Baltimore, Md., April 18 and 19. 1913.

April 18 and 19, 1918.

160 YDS. RELAY—1m. 27 1-bs., Washington S.C. (J. M. Cutts. F. C. Bamman, E. B. Ansley, R. Rutherford), won; Doyle A.C. (T. L. Mitchell, I. Baer, R. Davis, M. Eisman), second: Raltimore A.C. (J. P. Ganster, L. Daly, W. Cooper, I. Quinn), third. FANCY DIVING—E. B. Ansley, Washington S.C., won; C. T. Thurman, Marston U.S., second: R. G. Hoffman, Central Y.M.C.A., third. 160 YDS. SWIM—1m. 10 2-5s., J. M. Cutts, Washington S.C., won; F. C. Bamman, Washington S.C., second; E. B. Ansley, Washington S.C., third. 50 YDS. SWIM—27s., T. L. Mitchell, Doyle A.C., won; F. C. Bamman, Washington S.C., third. So YDS. BACK STROKE—1m. 3-5s., W. E. Duck, Central Y.M.C.A., won; R. A. Woodward, Central Y.M.C.A., second; R. Rutherford, Washington S.C., third. 80 YDS. BREAST STROKE—1m. 6 4-5s., R. Davis, Doyle A.C., won; C. F. Runge, Washington S.C., second; M. Eisman, Doyle A.C., third. 220 YDS. SWIM—3m. 2-5s., F. C. Bamman, Washington S.C., won; P. Petre, Doyle A.C., second; T. L. Baugher, Marston U.S., third.

26s., W. Harlan, Washington S.C., won; J. T. Barker, Baltimore A.C., second; W. Marston, Marston's U.S., third.

SOUTH ATLANTIC ASSOCIATION A.A.U. OUTDOOR SWIMMING CHAMPIONSHIPS.

Held under the auspices of Washington Canoe Club, Washington, D. C., August 30, 1913.

50 YDS. SWIM, SENIOR—28 1-5s., J. M. Cutts, Washington S.C., won; Ansley, Washington S.C., second; Petro, Doyle A.C., third, 1-MILE SWIM—30m., Jones, Western H.S., won; Davis, Doyle A.C., second; Brooks, Maryland S.C., third, 100 YDS, SWIM, NOVICE—1m. 24 4-5s., Krogstad, Washington S.C., won; McKinney, Technical H.S., second; Williams, Doyle A.C., third, FANCY DIVING—Ansley, Washington A.C. (260), won; Flaherty, Maryland S.C. (241), second, S80 YDS, SWIM—13m. 59s., Carrick, Washington S.C., won; Jones, Western H.S., second; Brooks, Maryland S.C., third. 50 YDS, SWIM, JUNIOR—31 1-5s., Landan, unattached, won; Cherry, Industrial H.S., won; Petro, Doyle A.C., third, 440 YDS, SWIM—Cherry, Industrial H.S., won; Petro, Doyle A.C., eccond; Bamman, Washington S.C., third, 400 YDS, RELAY—Washington Swimming Club.

PACIFIC ASSOCIATION A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held at Oakland, Cal., September 9, 1913.

Heid at Oarhand, Can., September 9, 1915.

100 YDS, RUN—10 4-5s., Gates, P.A.C., won: Meilletter, P.A.C., second; Nolan, P.A.C., third, 220 YDS, RUN—24s., Lennon, St.M.C., won; Meilletter, P.A.C., second; Threlkeld, U.C., third, 440 YDS, RUN—55 4-5s., Gisin, O.C., won; Lawson, Oakhand Y.M.C.A., second; Teall, P.A.C., third, S80 YDS, RUN—2m. 9 4-5s., Hoenisch, P.A.C., won; Cuendette, U.C., second; Hoburg, O.C., third, 1-MILE RUN—4m. 44s., Vlught, St.M.C., won; Millard, O.C., won; Wood, U.C., second; Miller, U.C., third, 5-MILE RUN—28m., Millard, O.C., won; Wood, U.C., second; Donovan, O.C., third, 120 YDS, HIGH HURDLES—16 2-5s., Morris, O.C., won; Preble, U.C., second; Maker, U.C., third, 220 YDS, LOW HURDLES—27s., Norton, unattached, won; Maker, U.C., second; Morris, O.C., third, 1-MILE RELAY—3m., 47s., Pastime A.C., won; University of California, second; Olympic Club, third, RUNNING HIGH JUMP—6ft., Horine, O.C., won; Collins, unattached, second; Sallander, P.A.C., third, RUNNING BROAD JUMP—20ft, 161 2in., Stolz, O.C., won; Maker, U.C., second; Reed, U.C., third, RUNNING HOP, STEP AND JUMP—41ft, 61-2in., Horine, O.C., won; Alvarado, P.A.C., second; McCindless, P.A.C., third, PUT—11ft, 4im., Horine, O.C., won; Miller, O.C., second; Frishee, U.C., third, PUT—TING THE SHOT—44ff, 21-2in., Donovan, P.A.C., won; Caughey, Ukiah, second; Morris, O.C., third, THROWING THE HAMMER—140ft, 3in., McEachern, P.A.C., won; McFachern, P.A.C., won; Hubbenette, unattached, Second; Peterson, Cogswell, third, THROWING THE JAYELIN—136ft, 10in., Gannon, Sacramento, won; Merritt, Santa Rosa, second; Poterson, Cogswell, third, THROWING THE BAOT—25ft, 6in., Donovan, P.A.C., won; Merritt, Santa Rosa, second; Cogswell, third, THROWING THE JAYELIN—136ft, 10in., Gannon, Sacramento, won; Merritt, Santa Rosa, second; Hubbenette, unattached, third.

Points scored—Pastime A.C., 46; Olffinic Club, 45; University of California, 23; Unattached, 12; St. Mary's College, 10; Santa Rosa, 6; Sacramento A.C., 4; Oakland Y.M.C.A., 3; Ukiah, 3; Cogswell Poly, H.S., 2.

PACIFIC COAST ASSOCIATION A.A.U. SWIMMING CHAMPIONSHIPS.

Held at Y. M. C. A., San Francisco, Cal., September 26, 1913,

50 YDS, SWIM—278., Nixon, unattached, won; Gross, S.F.Y.M.C.A., second; Parrish, O.C., third, 220 YDS, SWIM—2m, 378., Smith, U. of C., won; Benton, S.F.Y.M.C.A., second; McElroy, U. of C., third, 50 YDS, SWIM, BREAST STROKE—36 2-58., De Villepion, S.F.Y.M.C.A., won, S80 YDS, SWIM—12m, 33 1-58., Pomeroy, O.C., won; Johnson, S.F.Y.M.C.A., second; Chape, V.L.S., third, 100 YDS, SWIM—58 3-58., Smith, U. of C., wor; Gross, S.F.Y.M.C.A., second; Lindsay, U. of C., third, 50 YDS, SWIM BACK STROKE—388., Grant, S.F.Y.M.C.A., won; Players, U.S.N., second; Clampett, S.F.Y.M.C.A., third, 440 YDS, SWIM—6m, 8 3-58., Johnson, S.F.Y.M.C.A., won; Bond, O.C., second; Benton, S.F.Y.M.C.A., third, FANCY DIVING—Pomen, O.C., won; Desch, unattached, second; Young, U.C., third, RELAY RACE—2m, 7 3-58., U. of C., won; Y.M.C.A., second; U.L.S., third,

PACIFIC COAST SWIMMING MEET.

Held at San Francisco Cal., July 4, 1913,

50 YDS, SWIM—24 1-5s., Duke Kahanamoku, Hui Nalu, won; Nixon, unattached, second; G. Cuhna, Nealani, third, 440 YDS, SWIM—5m. 41s., Duke Kahanamoku, Hui Nalu, won; Langor, Redondo, second; Benton, San Francisco Y.M.C.A., third, 220 YDS, SWIM—2m. 29s., Duke Kahanamoku, Hui Nalu, won; Smith, unattached, second; Johnson, San Francisco Y.M.C.A., third, 50 YDS, SWIM, BREANT STROKE—36: 1-5s., G. de Villepion, San Francisco Y.M.C.A., won; Johansen, Olympic Club, second; Brandstein, Olympic Club, third,

50 YDS, SWIM (boys under 13)—35 1-5s., Frank Cheney, U. S. Club, won; Ray Kegeris, Redondo, second; J. Imhof, U. S. Club, third. 50 YDS, JUVENILE CHAMPIONSHIP SWIM (under 16-31 1-5s., Fred Huntington, Y.M.C.A., and R. Neergard, Y.M.C.A., dead heat for first; Walter Ray, Oakland Y.M.C.A., third. HIGH DIVING—Bowes, Redondo (104 points), won; Bond, Olympic Club (94 points), second; Beck, San Francisco Y.M.C.A. (87 points), third.

FACIFIC NORTHWEST ASSOCIATION A.A.U. TRACK AND FIELD RECORDS TO 1913.

100 yds, run-9 3-5s., Dan J. Kelly, Multnomah Club, 1906.

22) yds. run—21 1-5s., Dan J. Kelly, Multnomah Club, 1906. 440 yds. run—49s., B. Gish, Seattle A.C., 1911. 880 yds. run—4m. 56 2-5s., C. Edmundson, Seattle A.C., 1911. 1 mile run—4m. 29s., P. Clyde, Seattle A.C., 1911.

I-mile walk—8m. 15s., W. C. Kerron, Multnomah Club, 1896, 5 mile run—26m. 2 1-5s., W. Chandler, Vancouver (B. C.) A.C., 1913, 120 yds, high hurdles—15 2.5s., Forrest Smithson, Multnomah Club, 1908; Martin Hawkins, Multnomah Club, 1911.

220 yds. low hurdles—25 1-5s., Martin Hawkins, Multnomah Club, 1911. Fole vault—12ft.. Sam Bellah, Multnomah Club, 1913. Running broad jump—23ft, 9 1-2in.. Dan J. Kelly, Multnomah Club, 1906. Running high jump—5ft. 11 1-2in.. Bert Kerrigan, Multnomah Club, 1905. Throwing 50-lb. weight—35ft. 5 1-2in., Con Walsh, Seattle A.C., 1913.

Throwing 16-lb. hammer—160ft. 7in., Con Walsh, Seattle A.C., 1913.

Putting 16-lb. shot—43ft. 6 1-2in., Carl Wolff, Multnomah Club, 1911.

Throwing the discos—128ft. 3 1-2in., D. Gillis, Vancouver (B. C.) A.C., 1940.

Throwing the javelin—161ft. 9 1-2in., W. Neill, University of Oregon, 1913.

PACIFIC NORTHWEST ASSOCIATION A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held under the auspices of Multnemah Amateur Athletic Club, Portland, Ore., June 14-16, 1913.

100 YDS, RUN—10 1-5s., Baker, O.A.C., won. 220 YDS, RUN—22 4-5s., Turrenne, S.A.C., won. 440 YDS, RUN—51s., Windnagle, U. of O., won. 880 YDS, RUN—1m. 57s., Windnagle, U. of O., won. 1-MILE RUN—4m. 30 3-5s., Clyde, S.A.C., won. 5-MILE RUN—26m, 21-5s., Chandler, V.A.C., won. 120 YDS, HIGH HURDLES—15 3-5s., Hawkins, M.A.A.C., won. 220 YDS, LOW HURDLES—26s., Hawkins, M.A.A.C., won. POLE VAULT—12ft., Bellah, M.A.A.C., won. HIGH JUMP—5ft. 9 3-4in., Woodworth, O.A.C., won. RUNDALANA. MAAAAC, won. HIGH JUMP—211, 93-41m, Woodworth, O.A.C. won. RUN-NING BROAD JUMP—221t, 21-41m, Walters, S.A.C. won. PUTTING 16 LB, SHOT—43ft, 61-4in, Wolff, M.A.A.C. won. THROWING 16-LB, HAMMER— 160ft, 7in, Walsh, S.A.C. won. THROWING THE JAVELIN—161f; 9 1-2in., Neill, U. of O., won. THROWING THE DISCUS—119ft, Sin., Philbrook, M.A. A.C. won. 1-MILE RELAY—3in, 31 2-5s., University of Oregon (McConnell, Kay, Huggins, Windnagle), won.

Points scored-Multnomah A.A.C., 48; Seattle A.C., 37; University of Oregon, 28; Oregon Agricultural College, 20; Vancouver, B. C., A.C., 12; St. Johns, Ore., High School 2; Vancouver, B. C., Olympic Club, 1; Corvalis Commercial Club. 1.

PACIFIC NORTHWEST ASSOCIATION A.A.U. OUTDOOR SWIMMING RECORDS TO 1913.

100 yards-1m, 5 2-5s., Harry Goetz, Spokane A.C., 1913.

220 yards—3m. 35s., Don Vickers, Eugene Y.M.C.A., 1913.

440 yards-7m. 24 3-4s., Gus Mankurtz, Multnomah Club, 1913.

880 yards-15m. 39s., Gus Mankurtz, Multnomah Club, 1913.

PACIFIC NORTHWEST ASSOCIATION A.A.U. INDOOR SWIMMING RECORDS TO 1913.

100 yards-1m. 7 3-5s., John McMurray, Multnomah Club, 1912. 220 yards—3m., 1s., Norman Ross, Multnomah Club, 1912, 440 yards—6m. 47s., G., Mankurtz, Multnomah Club, 1912, 880 yards—13m. 59s., Norman Ross, Multnomah Club, 1912.

Fancy diving-L. Manion, Multnomah Club. 1912.

PACIFIC NORTHWEST ASSOCIATION A.A.U. OUTDOOR SWIMMING CHAMPIONSHIPS.

Held under the auspices of Spokane Athletic Club, Spokane, Wash., June 17, 1913.

100 YDS, SWIM—1m. 5 2-5s., II. Goetz, Spokane A.C., won. 220 YDS, SWIM—3m. 35s., D. Vickers, Eugene, Ore., Y.M.C.A., won. 440 YDS, SWIM—7m. 24 3-4s., G. Mankurtz, Multnomah A.A.C., won. 880 YDS, SWIM—15m. 39s., G. Mankurtz, Multnomah A.A.C., won.

PACIFIC NORTHWEST ASSOCIATION A.A.U. INDOOR SWIMMING CHAMPIONSHIPS.

Held under the auspices of Multnomah Amateur Athletic Club, Portland. November 8, 1912.

100 YDS, SWIM—1m. 7 3-5s., J. McMurray, Multnomah A.A.C., won. 220 YDS, SWIM—3m, 1s., N. Ross, Multnomah A.A.C., won. 440 YDS, SWIM—6m. 47s., G. Mankurtz, Multnomah A.A.C., won. 880 YDS, SWIM—13m. 59s., N. Ross, Multnomah A.A.C., won. FANCY DIVING—L. Manion, Multnomah A.A.C., won.

PACIFIC NORTHWEST ASSOCIATION A.A.U. BOXING AND WRESTLING CHAMPIONSHIPS.

Held under the auspices of Seattle Athletic Club, Seattle, Wash., April 18-19, 1913.

BOXING.

108-1B. CLASS—Davies. James Bay A.C., Victoria, B. C., won. 115-LB. CLASS—Gleason, Seattle A.C., Seattle, Wash., won. 125-LB. CLASS—Wyard, Seattle A.C., Seattle, Wash., won. 155-LB. CLASS—Knowlton, Multnomah A.A.C., Portland, Ore, won. 145-LB, CLASS—Murphy, Vancouver A.C., Vancouver, B. C., won. 158-LB, CLASS—Alexander, Vancouver A.C., Vancouver, B. C., won. 175-LB, CLASS—Miebus, Multnomah A.A.C., Portland, Ore., won. HEAVYWEIGHT CLASS—Madden, Police A.C., Portland, Ore., won.

WRESTLING.

108 LB, CLASS-Brown, Tacoma, Wash., Y.M.C.A., won. 115-LB, CLASS-REAL CLASS—Brown, Tacoma, Wash., 1.M.C.A., won. 115-LB. CLASS—Glahe, Spokane A.C., Spokane, Wash., won. 125-LB. CLASS—Runchey, Seattle A.C., Seattle, Wash., won. 145-LB. CLASS—Runchey, Scattle, A.C., Seattle, Wash., won. 145-LB. CLASS—Hatch, Vancouver A.C., Vancouver, B. C., won. 158-LB. CLASS—Hatch, Vancouver A.C., Vancouver, B. C., won. 175-LB. CLASS—Hatch, Vancouver A.C., Vancouver, B. C., won. HEAVYWEIGHT CLASS—Thonsen, Seattle A.C., Seattle, Wash., won.

SOUTHERN PACIFIC ASSOCIATION A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held at Boyard Field, Los Angeles, Cal., February 22, 1913.

1-MILE RUN—4m. 36s., Beebe, Anaheim, won; Sturgis, Fonona, second; Torrance, U.S.C., third. 100 YDS. RUN—10 2-5s., Throop, U.S.C., won; Gillette, Pomona, second; Bradley, U.S.C., third. 120 YDS. HIGH HURDLES—15 4-5s., Kelly, U.S.C., won; Ward, U.S.C., second; Stewart, Occidental, third. 440 YDS. RUN—52s., Gillette, Pomona, won; Hodge, U.S.C., second; Jackson, U.S.C., second; Kirchoffer, U.S.C., third. 2-MILE RUN—10m. 31 3-5s., Swiggett, U.S.C., won; Sturges, Pomona, second; Walbridge, U.S.C., third. 250 YDS, LOW HURDLES—26 2-5s., Kelly, U.S.C., won; Kirkpatrick, Occidental, second; Hodge, U.S.C., third. 220 YDS, RUN—23 1-5s. Throop, U.S.C., won; Bradley, U.S.C., won; Cocidental, second; Hodge, U.S.C., won; Low, Won; Bradley, U.S.C., won; Low, Won; Bradley, U.S.C., won; Low, Won; Bradley, U.S.C., won; Low, Won; Low, Won; Low, Won; Miralle, Wille, Wille, Wille, Wille, Wille, Wille, Wille, Won; Miralle, Wille, Wil

HAWAIIAN ASSOCIATION A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held at Honolulu, March 1, 1913.

120 YDS, HIGH HURDLES—17 4-5s., W. Opunui, Kamehameha A.C., won; Danlel Hipa, Kamehameha A.C., second; E. S. Andrews, McKinley Track Team, third. 50 YDS, RUN—52-5s., George Monoha, Kamehameha A.C., won; Barl Kaufman, McKinley T.T., second; Alex, Kalanihuia, Kamehameha A.C., third. 1-MILE RUN—4m. 51-3-5s., William Meinecke, McKinley T.T., won; P. H. Nottage, Punahou A.C., second; John M. Watt, Punahou A.C., third. 100 YDS, RUN—10-2-5s, George Monoha, Kamehameha A.C., third. 100 YDS, RUN—10-2-5s., Brownie Rice, McKinley T.T., won; E. S. Andrews, McKinley T.T., second; William Opunui, Kamehameha A.C., third. 440 YDS, RUN—10-32-3-5s., Brownie Rice, McKinley T.T., won; E. S. Andrews, McKinley T.T., second; William Opunui, Kamehameha A.C., third. 220 YDS, LOW HURDLES—26-2-5s., William Coney, Punahou A.C., won; Ernest Gay, Punahou A.C., second; F. M. Friesell, McKinley T.T., third. 880 YDS, RUN—2m. 114-5s., P. H. Nottage, Punahou A.C., won; Brownie Rice, McKinley T.T., second; William Meinecke, McKinley T.T., third. 220 YDS, RUN—25-1-5s., George Monoha, Kamehameha A.C., won; Ernest Baldwin, Punahou A.C., second; William Meinecke, McKinley T.T., third. 250 YDS, RUN—21-15t., 3-4in., E. S. Andrews, McKinley T.T., third. POLE VAULT—11ft. 3-4in., E. S. Andrews, McKinley T.T., won; Hans Fassoth, Punahou A.C., second; Daniel Hipa, Kamchameha A.C., third. THROWING THE DIS-CUS—95ft. Sin., Frank Kanae, Kamehameha A.C., won; Hans Fassoth, Punahou A.C., second; D. E. Baldwin, Punahou A.C., third. PUTTING 16-LB. SHOT—39ft. 9in., Stephen Souza, McKinley T.T., won; Hans Fassoth, Punahou A.C., second; D. E. Baldwin, Punahou A.C., third. PUTTING 16-LB. SHOT—39ft. 9in., Stephen Souza, McKinley T.T., won; William Inman, Punahou A.C., second; D. E. Baldwin, Punahou A.C., third. THROWING THE DIS-CUS—95ft. 9in., Stephen Souza, McKinley T.T., won; William Inman, Punahou A.C., won; Frank Kanae, Kamehameha A.C., won; Frank Kanae, Kamehameha A.C., won; Frank Kanae, Kamehameha A.C., third. THROWING 16-LB. SHOT—39ft. 9in., Stephen Souza, McKinle

HAWAHAN ASSOCIATION A.A.U. SWIMMING CHAMPIONSHIPS.

Held in Honolulu Harbor, Honolulu, H. T., June 11, 1913.

Hend in Holocata Hatlou, Rodoliuk, R. 1., June 11, 1915.

440 YDS, SWIM—5m, 37 4-5s., Duke P. Kahanamoku, Hui Nalu, won; Frederick Wilhelm, Hui Nalu, second; Vincent Genoves, Hui Nalu, third, 50 YDS, SWIM—24s., Duke Kahanamoku, Hui Nalu, won; George Cunha, Healan', second; W. G. Hitchcock, Ivnahou, third, S80 YDS, SWIM—13m, 461-5s., Frederick Wilhelm, Hui Nalu, won; Vincent Genoves, Hui Nalu, second; George Keaweamani, Hui Nalu, third, 100 YDS, SWIM—551-5s. Duke Kahanamoku, Hui Nalu, won; Curtis W, Hustace, Hui Nalu, second; George Cunha, Healani, third, PLINGE FOR DISTANCE—R, K, Fuller, Healani (55 9-10ft.), won; J. B. Lightfoot, Healani (54 4-10ft.), second; G. E. Schaefer, Myrtle Boat Club (54 3-10ft.), third, 220 YDS, SWIM—2m, 34 2-5s., Duke Kahanamoku, Hui Nalu, won; Curtis Hustace, Hui Nalu, second; R. Holstein, Hui Nalu, third, 1-MILE SWIM—27m, 45s., Frederick Wilhelm, Hui Nalu, won; Vincent Genoves, Hui Nalu, second; George Bushnell, Healani, third, RELAY RACE—2m, 35 1-2s., Hui Nalu, won; Healani, second; Punahou, third.

MARATHON ROAD RACES

The first Marathon Race held in America was given under the auspices of the Knickerbocker Athletic Club, on Saturday, September 19, 1896, the course being from Stamford, Conn., to Columbia Oyal, New York. The distance was twenty-five miles, and it was won by John J. McDermott of the Pastime A.C., of New York, in 3 hours 25 minut, s 55 3-5 seconds.

American Marathon.

Held yearly under auspices of Boston A.A. Distance, 25 miles.

1897—J. J. McDermott, Pastime A.C., New York, 2h. 55m. 10s.; J. J. Kiernan, St. Bartholomew A.C., New York, 3h. 2m. 2s.; E. P. Rhell, Jamaica Plain, 3h, 6m, 2s.

1898-R. J. McDonald, Cambridgeport G.A., 2h. 42m.; H. Gray, St. George's

A.C., 2h. 45m.; R. A. McLean, East Boston A.A., 2h. 48m. 2s. 1899—L. J. Brignolia, Cambridgeport G.A., 2h. 54m. 38s.; R. Grant, K.A.C., New York, 2h. 57m. 46s.; Bart Sullivan, Highland A.C., Boston, 3h.

New York, 2n. of M. 1883, 2n. 1890.

2m. 18.
1900.

J. J. Caffery, St. Patrick's A.C., Hamilton, Ont., 2h. 39m. 44 2-5s.;
W. Sherring, Hamilton, Ont., 2h. 41m. 31 3-5s.; F. W. Hughson, Hamilton, Ont., 2h. 49m. 8s.
1901.

J. Caffery, Hamilton, Ont., 2h. 29m. 23 3-5s.; Wm. David, Hamilton, Ont., 2h. 34m. 45 2-5s.; S. A. Mellor, Jr., Yonkers, N. Y., 2h. 44m.

1902—S. A. Mellor, Jr., Yonkers, N. Y., 2h. 43m. 13 2-5s.; J. J. Kennedy, Boston, 2h. 45m. 21s.

Boston, 2h. 457, 218.

1903—John C. Lorden, Boston, Mass., 2h. 41m. 29 4-58,

1904—Michael Spring, Pastime A.C., New York, 2h. 38m. 43-58,

1905—Frederick Lorz, Mohawk A.C., New York, 2h. 38m. 25 2-58,

1906—Timothy Ford, Cambridgeport G.A., 2h. 45m. 43s.

1907—Thomas Longboat, Y.M.C.A., Toronto, Canada, 2h. 24m. 20 4-58,

1908—Thomas P. Morrissey, Mercury A.C., Yonkers, N. Y., 2h. 25m. 43 1-58,

1909—Henri Renaud, Nashua, N. H., 2h. 53m. 36 4-58,

1910—Fred, L. Cameron, Nova Scotia, 2h. 28m. 52 4-58,

1911—Clarence De Mar, North Dorchester A.A., 2h. 21m. 39 3-58,

1912—M. J. Ryan, Irish-American A.C., New York, 2h. 21m. 18 1-58,

1913—Fritz Carlson, Cooke's Gymnasium, Minneapolis, 2h. 25m. 14 4-58,

All-Western Marathon.

Held under the auspices of the Missouri A.C.

1905 (May 6)—Joseph Forshaw, Missouri A.C. (3h. 15m. 572-5s.), won; Sidney Hatch, unattached (3h. 37m.), second; Felix Carvajol, Missouri A.C. (3h. 44m.), third.

1906 (May 5)-Sidney Hatch, River Forest A.C. (2h. 46m. 142-5s.), won; Alex. Thibeau, unattached (2h. 47m. 22s.), second; Louis Marks, First Regiment A.C., Chicago (3h. 14m. 39 3-5s.), third.

Regiment A.C., Chicago (3h. 14m. 39 3-5s.), third.

1907 (June 1)—Sidney Hatch, River Forest A.C. (2h. 39m. 26s.), won; Alex. Thibeau, First Regiment A.C., Chicago (2h. 48m. 40s.), second; Charles Trefts, St. Louis Y.M.C.A. (3h. 14m. 3 2-5s.), third.

1908 (May 2)—Sidney Hatch, First Regiment A.C., Chicago (2h. 29m. 56 2-5s), won; Joseph Forshaw, Missouri A.C. (2h. 30m. 2-5s.), second; Alex. Thiheau, First Regiment A.C., Chicago (2h. 37m. 45 2-5s.), third.

1909—Joseph Erxleben, Missouri A.C., St. Louis (2h. 49m. 10 2-5s.), won; Alex Thibeau, First Regiment A.A. (2h. 55m. 25s.), second; Calvert E. Heath, Illinois A.C. (2h. 59m. 30s.), third.

1910 (May 14)—L. J. Pellievant, Chicago A.A. (2h. 53m. 53s.), won; Joe

Erxleben, Missouri A.C. (2h. 53m. 58s.), second; Sidney Hatch, Chicago (2h. 54m. 37s.), third.

1911 (May 13)—Sidney Hatch. Chicago (3h. 4m. 56s.). won; Joe Forshaw, Missouri A.C. (3h. 9m. 44s), second: Joe Erxleben, Missouri A.C. (3h.

14m. 37s.), third. 1912 (May 4)—Joseph Erxleben, Missouri A.C. (2b. 36m. 30s.), won; Joseph Forshaw, Missouri A.C. (2h, 37m, 32s.), second; Sidney Hatch, Chicago

(2h. 38m, 12s.), third.

1913 (April 19)—W. J. Kennedy. Illinois A.C. (3h. 2m. 11s.), won; Sidney Hatch, Illinois A.C. (3h. 14m. 36s.), second; Charles Lobert, unattached (3h. 20m. 49s.), third.

Mercury A.C. Marathon, at Yonkers, N. Y.

- 2h. 43m. 3-5s., J. J. Hayes, St. Bartholomew A.C., Nov. 28, 1907.
 2h. 49m. 16 2-5s., James Crowley, I.A.A.C., Nov. 26, 1908.
 2h. 46m. 43 1-5s., Harry Jensen, Pastime A.C., Nov. 27, 1909.

- 2h. 38m. 362-58., John J. Reynolds, Irish-American A.C., Nov. 24, 1910.
- 34m. 40s.—Sidney Hatch, Chicago, Nov. 30, 1911.
 39m. 29s., J. Duffy, Eaton A.A., Toronto, Canada, May 30, 1913.

Brockton Marathon.

Held at Brockton, Mass.

- 23 miles-2h, 35m, 24 4-5s., James W. O'Mara, North Cambridge, Mass., Oct. 2, 1908.
- 23 miles—2h. 37m. 261-5s., William J. Hackett, North Weymouth, Mass., Oct. 9, 1909.
- 23 1-2 miles-2h. 27m. 9s. William J. Hackett, Brookline (Mass.) G.A.A.,

- 12 miles-2n. 24m. 8s. Chrone 6. Action. 1.
 Oct. 7, 1910.
 miles-2h. 29m. 55 4-5s., Clarence De Mar. Dorchester A.A., Oct. 6, 1911.
 miles-2h. 39m. 8 2-5s. Anastas K. Sturgis, Boston, Mass., Oct. 4, 1912.
 miles-2h. 36m. 30s., Joseph M. Lorden, St. Mary's Catholic Assn., Cambridge, Mass., Oct. 3, 1913.

Inter-city Marathon.

- 20 miles-2h, 16m, 45s., H. C. Elphinstone, Baltimore C.C.C., May 13, 1911. From Laurel, Md., to Washington, D. C. 20 miles—2h, 7m, 6s., Frank A. Ruth, Baltimore C.C.C., May 11, 1912. From
- Laurel, Md., to Baltimore, Md. 20 miles—2h, 10m., Frank A. Ruth, Baltimore C.C.C., April 12, 1913, From Laurel, Md., to Washington, D. C.

Irish-American A.C. Marathon.

Held at Celtic Park, L. I., May 30, 1912,

25 milés-2h, 57m, 14-5s., J. J. Reynolds, Irish-American A.C.

Brooklyn-Sea Gate Marathon.

Held at Brooklyn, N. Y., February 12, 1913.

25 miles—2h, 53m, 64-5s., W. Rozett, Irish-American A. C.

Grant Park Marathon.

Held at Chicago, Ill., June 28, 1913.

26 miles 385 yards-3h, 5m. 20s., W. J. Kennedy, Chicago, Ill.

Minneapolis A.C. Marathon.

Held at Minneapolis, Minn., August 2, 1913.

26 miles 385 yards-3h, 4m, 11s., Fritz Carlson, Illinois A.C.

NEW YORK EVENING MAIL MODIFIED MARATHON RACE.

Held May 10, 1913.

Of the fifteen hundred athletes that started, eight hundred and five finished the run of 12 3-8 miles from Jerome Avenue and 184th Street, New York, to the City Hall plaza within the time limit of 2 hours and 15 minutes. This is one of the most remarkable achievements in athletic history.

Pos	. Name and Club.	Time.	Pos.	Name and Club.	Time.
1.	H. Kolehm'nen, IAAC.	1.05.15 3-5	25. F.	Ruggerio, Brx. Ch. H	1.11.47
	H. J. Smith, Brx. C.II.			McLuskey, Yonk, Y.M.	
	G. Strobino, S. Pat.AC.			C.A	
	A. Roth, Mohawk A.C.		27. J.	Eke, I.A.A.C	1.11.55
	T. Dwyer, Mohawk AC.			Rozett, unattached	
	J. J. Gallagher, Geo't'n		29. J.	Soons, Morningside	1.12.16
	F. Heller, K. of St. A.			Lucas, Morningside	
	F. Masterson, N.Y.A.C.			Roth, No. Dor. A.A	
	J. Honahan, N.Y.A.C.			J. Horton, unattached.	
	E. Jordan, Xav. A.A			Nelson, Morningside	
	C. Horn, No. Dor. A.A.			Zuna, I.A.A.C	
	W. Galvin, I.A.A.C			rvey Frick, Bronx C.H.	
	G. Obermeyer, Nat.AC.	1.09.45		Wilson, Mohawk A.C	
14.	R. Springsteen, You-	1 10 27		Douis, Ozanam No. 3	
15	kers Y.M.C.A	1.10.54		Pores, Sheridan	
10.	T. A. Lilley, No. Dor.	1 10 10		J. Reynolds, I.A.A.C	
10	J. Williams, Morn'side.			Votiritisas, Greek-Am.	
	H. Biddle, Mohawk AC.			Kirkwood, unattached.	
	J. Stack, Bronx Ch. H.			Rosander, Morningside. Mazzucca, Glencoe	
	J. Maier, Morningside.				
	H. Jensen, Bronx C.II.			Crosby, Bronx Ch. H Sockalexis, N.D.A.A	
	E. Condon, unattached.			Hulsebach, Paulist	
	J. Brooks, Mohawk AC.			Kaimaisa, Bronx C.H.	
	H. Nye, Mohawk A.C.			Pietila, Kaleva	
	C. De Stefano, Ozanam	11,1100		Donafero, Sunset	
	No. 3	1.11.40		Keating, I.A.A.C	
					2.1.1.20

TEAM CHAMPIONSHIPS.

Athletic clubs—First: Mohawk A.C.; A. Roth, T. Dwyer, H. Biddle, J. Brooks, H. Nye. Second: Bronx Church House; Harry Smith, J. Stack, H. Jensen, F. Ruggierio, Harvey Frick, Third: Irish-American A.C.; Hannes Kolehmainen, W. Galvin, J. Eke, F. Zuna, J. Reynolds.

Catholic Athletic League—First: Ozanam Club, No. 3; C. de Stefano, V. Douis, S. Daminano, P. Scossa, J. Hughes. Second: Knights of St. Antony; F. Heller, Deis, C. Heller, Hefferman, Raedy. Third: St. Anselm's; Brand, Newport, Hennan, Conboy, Mundy.

Church Athletic League—First: Bronx Church House; Smith. Stack, Jensen, Ruggerio, Frick. Second: Xavier A.A.; Jordan, Downe, Andrews, Carnege. Boschen. Third: Knights of St. Antony; F. Heller, Deis, Hefferman, Raedy, C. Heller.

Public Recreation Commission Group—First: Rutgers Place Gymnasium; Sieger, Roberts, Blum, Pensky, Schmeidlein, Second: Carmine Street Gymnasium; Hickey, Monaco, Meagher, Murphy, Vallacqua, Third: Fifty-fourth Street Gymnasium; Fink, Hagan, Gottlleb, King, Goldstein.

Evening Recreation Centers—First: No. 188; Creed, Brandsetter, Mooney, Levingrub, Gilbert. Second: No. 147; Lapides, Conroy, Finkelstein, Mittleman, Kristal. Third: No. 21, Minkeff, Murphy, Fellman, Sadrionna, Seccre.

Playgrounds Association—First: Columbus Park; Summers, Femer, Sokolower, Helfgotta, Rabinowitz. Second: Tompkins Square Park; Koller, Alex-

ander, Goldstein, Jockers, Foy, Third: Thomas Jefferson Park: Heilman, Lowenstein, Lesser, Dovoretsky, Manowich.

Young Men's Christian Association—First: Yonkers: Springsteen, McLuskey, Gustovson, Nickerson, Anderson: Second: Hudson County: Doherty, Hormyer, Van Buren, Carlson, M. Guerth.

Evening High Schools—First: Brooklyn Evening: Handermark, Schneider, Wilber, Di (Jenenti, Ottersen, Second: New York; Barrinque, Heug, Schulzler, Cruys, J. Rose, Jr.

Settlements—First: Union; Burke, Collins, Gilday, Tenka, Lawless, Second: Christodora House; Kossovitch, Gordon, Rosenberg, Weidler, B. Gold, Third: Educational Alliance; Hallickman, Zuckerman, Charney, Kopelman, Rosenfeld,

Young Men's Hebrew Association—First: Bronx; Hirsch, Troshansky, Denmark, Cooper, Lichenstein.

Unattached group—E. Condon, first; W. Rozett, second; W. J. Horton, third, Team survivors, plaque winners—Morningside, North Dorchester, Sberidan, Greek-American, Glencoe, Sunset, Long Island, Putnam, West Harlem, St. Columbia of Newark, Oakdale, Italian-American Gymnastic Association, Winton, Pennant, Trinity Church, St. Paul's Guild, Mott Haven, Broadway, Hilton, Deerfoot, Warren, St. Anselm, Knights of St. Antony, Paulist, Presentation, College Point Y.M.C.A., St. Agnes, St. Anns, Navier, St. Bartholomw, Trinity, St. George, New York High School, Hudson County Y.M.C.A., E.R.C. 447, E.R.C. 21, E.R.C. 23, Commerce E.R.C., Christodora House, Educational Alliance, Riis House, University Settlement, Tompkins Square Park, Thomas Jefferson Park, Seward Park, Carmine Street Gymnasium, Fifthy-fourth Street Gymnasium.

BEST PERFORMANCES IN COLLEGE COMPETITION, 1913

100 YARDS RUN.

9 4-5s.—C. Wagner, Johns Hopkins University, in dual meet with Naval Academy, held at Annapolis, Md., April 19, 1913; O. A. Reller, Cornell University, in dual meet with University of Pennsylvania, held at Philadelphia, Pa., May 17, 1913; Bond (with wind), University of Michigan, in dual meet with Syracuse University, held at Ann Arbor, Mich., May 17, 1913; J. E. Patterson, University of Pennsylvania, final heat, at Intercollegiate A. Achamicharchica held at Cambridge Mass, May 31, 1913.

A.A. championships, held at Cambridge, Mass., May 31, 1913.

10s.—P. McKee, Stanford University, in dual meet with University of Southern California, held at California, April 3, 1913; P. Upton, Louisiana State University, in dual meet with University of Texas, held at Austin, Texas, April 19, 1913; J. C. Patterson, University of Pennsylvania, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913; M. Robertson, Syracuse University, in dual meet with Brown University, held at Syracuse, N. Y., May 3, 1913; O. A. Reller, Cornell University, in dual meet with University of Michigan, at Ithaca, N. Y., May 3, 1913; A. Roth, Kentucky State University, in dual meet with University of Cincinnati, held at Lexington, Ky., May 3, 1913; A. Cole, Amherst College, in dual meet with Massachusetts Agricultural College, held at Amherst, Mass., May 3, 1913; O. A. Reller, Cornell University, in dual meet with Harvard University, held at Cambridge, Mass., May 10, 1913; C. Cortis, University of Illinois, in dual meet with Purdue University, held at Lafayette, Ind., May 10, 1913; G. Applegate, Purdue University, in dual meet with Indiana University, held at Bloomington, Ind., May 17, 1913; Wasson, Notre Dame University, in dual meet with Illinois Athletic Club, Wasson, Notre Dame University, in dual meet with Illinois Athletic Club, held at Notre Dame, Ind., May 24, 1913; Martin, Beloit University, at "Little Five" Intercollegiate meet, held at Lake Forest, Ill., May 24, 1913; D. F. Lippincott, University of Pennsylvania, second trial heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913; J. E. Patterson, University of Pennsylvania, first semi-final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913; D. F. Lippincott, University of Pennsylvania, second semi-final heat, at Littoreollogiate A.A. and appropriate held, at Cambridge, Mass. at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31. 1913.

220 YARDS RUN.

21 1-5s.-D. F. Lippincott, University of Pennsylvania, final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913. 21 3-5s.—D. F. Lippincott, University of Pennsylvania, in dual meet with

Cornell University, held at Philadelphia, Pa., May 17, 1913.

21 4-5s.—O. A. Reller, Cornell University, in dual meet with University of Michigan, held at Ithaca, N. Y., May 3, 1913; A. Cole, Amherst College, in dual meet with Massachusette Agricultural College, held at Amherst, Mass., May 3, 1913; O. A. Reller, Cornell University, in dual meet with Harvard University, held at Cambridge, Mass., May 10, 1913; C. Cortis, University of Illinois, in dual meet with Purdue University, beld at Lafay ette, Ind., May 10, 1913.

22s.-P. McKee, Stanford University, in dual meet with University of Southern

California, held at Stanford University, Cal., April 3, 1913. 22 2-5s.—C. O. Parker, University of Chicago, at Western Intercollegiate Conference meet, held at Madison, Wis., June 7, 1913.

440 YARDS RUN.

48 2-5s.—C. B. Haff, University of Michigan, final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913. 49s.—W. A. Barron, Harvard University, in dual meet with Yale University, held at New Haven, Conn., May 17, 1913.

- 49 4.5s.—Bowser, Syracuse University, in dual meet with Brown University, held at Syracuse, N. Y., May 3, 1913; A. B. Cozzens, Cornell University, in dual meet with University of Michigan, held at Ithaca, N. Y., May 3, 1913.
- 50s.—W. McClure, Stanford University, in dual meet with University of Southern California, held at Stanford University, Cal., April 3, 1913; D. F. Lippincott, University of Pennsylvania, in dual meet with Cornell University, held at Philadelphia, Pa., May 17, 1913; Stahl, Drake University, at Missouri Valley Conference meet, held at St. Louis, Mo., May 31, 1913.

50 1-5s.—J. H. Todd, University of California, in dual meet with Stanford University, held at Berkeley Oval, Cal., April 19. 1913; C. B. Haff, University of Michigan, at national Intercollegiate A.A. championships, held at

- sity of Michigan, at national Intercollegiate A.A. championships, held at Chicago, Ill., July 2, 1913.

 50 2-5s.—W. McClure, Stanford University, in dual meet with Occidental and Pomona combined, held at Stanford, Cal., March 28, 1913; D. F. Lippincott, University of Pennsylvania, in dual meet with Dartmouth College, held at Hanover, N. H., May 10, 1913; G. Clark, University of California, at Pacific Coast Conference meet, held at Berkeley, Cal., May 10, 1913; Hunter, University of Illinois, in dual meet with University of Wisconsin, held at Urbana, Ill., May 16, 1913; S. D. Rose, Dartmouth College, trial heat, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 23, 1913; V. M. Wikke, Yale University, third trial heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913.
- 50 3-5s.—R. M. Bonsib, Columbia University, in dual meet with Princeton Unlversity, held at Princeton, N. J., May 17, 1913; P. Jansen, University of Michigan, second trial heat, at Intercollegiate A.A. championships, held at
- Cambridge, Mass., May 30, 1913.
 50 45s.—Goelitz, University of Illinois, in dual meet with Purdue University, held at Lafayette, Ind., May 10, 1913; P. Jansen, University of Michigan, in dual meet with Syracuse University, held at Ann Arbor, Mich., May 17, 1913; S. D. Rose, Dartmonth College, final heat, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913; C. B. Haff, University of Michigan, first trial heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913; Landis, Lafayette College, in dual meet with University of Pittsburgh, held at Pittsburgh, Pa., May 3, 1913.

880 YARDS RUN.

1m. 54 2-5s.-J. P. Jones, Cornell University, in dual meet with University of

Michigan, held at Ithaca, N. Y., May 3, 1913.

Im. 54 3-5s.—G. E. Brown, Yale University, in dual meet with Harvard University, held at New Haven, Conn., May 17, 1913.

Im. 55 1-5s.—G. E. Brown, Yale University, final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

Im. 55 3-5s.—N. B. Taber, Brown University, final heat, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913.
 Im. 55 4-5s.—J. P. Jones, Cornell University, first heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913.

 1m. 56s.—G. E. Brown, Yale University, in dual meet with Princeton University, held at Princeton, N. J., May 10, 1913.
 1m. 57 1.5s.—N. B. Taber, Brown University, in dual neet with Syracuse University. versity, held at Syracuse, N. Y., May 3, 1913; MacKenzie, Princeton University, in dual meet with Columbia University, held at Princeton, N. J., May 17, 1913.

1m. 57 2-58.—F. R. Marceau, Dartmouth College, third heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913.
 1m. 57 3-58.—G. E. Brown, Yale University, second heat, at Intercollegiate

A.A. championships, held at Cambridge, Mass., May 30, 1913. 1m. 58s.—C. B. Haff, University of Michigan, in dual meet with Syracuse

University, held at Ann Arbor, Mich., May 17, 1913.

ONE MILE RUN.

4m. 14 2-5s.-J. P. Jones, Cornell University, final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

4m. 162-5s.—N. B. Taber, Brown University, final heat, at Intercollegiate A.A.

4m. 16 2-5s.—N. B. Taber, Brown University, final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.
4m. 18 3-5s.—N. B. Taber, Brown University, at New England Intercollegiate championships, held at Cambridge, Mass., May 24, 1913.
4m. 18 4-5s.—P. S. Harmon, Dartmouth College, final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.
4n. 19 4-5s.—J. P. Jones, Cornell University, in dual meet with University of Michigan, held at Ann Arbor, Mich., March 22, 1913; N. B. Taber, Brown University in dual meet with Syracuse University held at Syracuse N University, in dual meet with Syracuse University, held at Syracuse, N. Y., May 3, 1913.

4m. 20 1-5s.—L. C. Madeira, University of Pennsylvania, final heat, at Intercollegate A. A. charmierships, held at Combridge May 1

4m. 2010-08.—15. C. Madeira, University of Pennsylvania, final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.
 4m. 23s.—J. P. Jones, Cornell University, in dual meet with University of Pennsylvania, held at Philadelphia, Pa., May 17, 1913.
 4m. 25s.—R. Vlught, St. Mary's College, at Pacific Coast Conference meet, held at Berkeley, Cal., May 10, 1913.

TWO MILE RUN.

9m. 35 3-5s.—R. W. Atwater, Tufts College, at New England Intercollegiate

9m. 35 3-5s.—R. W. Atwater, Tufts College, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913.
9m. 37s.—C. L. Speiden, Cornell University, in dual meet with University of Pennsylvania, held at Philadelphia, Pa., May 17, 1913.
9m. 38 1-5s.—C. L. Speiden, Cornell University, in dual meet with University of Michigan, held at Ithaca, N. Y., May 3, 1913.
9m. 45 3-5s.—W. M. McCurdy, University of Pennsylvania, at Intercollegaite A A championships held at Cambridge, Mass., May 31, 1913. A.A. championships, held at Cambridge, Mass., May 31, 1913.

120 YARDS HIGH HURDLES.

15s. F. Kelly, University of Southern California, in dual meet with Stanford University, held at Los Angeles, Cal., March 15, 1913 (knocked down two hurdles); F. Kelly, University of Southern California, at Pacific Coast Conference meet, held at Berkeley, Cal., May 10, 1913.

Conference meet, held at Berkeley, Cal., May 10, 1913.

15 1-5s.—F. Kelly, University of Southern California, in dual meet with University of California, held at Los Angeles, Cal., March 22, 1913; H. whitted, Stanford University, in dual meet with University of California, held at Berkeley Oval, Cal., April 19, 1913; J. Nicholson, University of Missouri, first trial heat, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913; J. Nicholson, University of Missouri, at Missouri Valley Conference meet, held at St. Louis, Mc. May 21, 1912; F. Kelly University of Southern California, at national Mo., May 31, 1913; F. Kelly, University of Southern California, at national

Mo., May 31, 1913; F. Kelly, University of Southern California, at national Intercollegiate A.A. championships, held at Chicago, Ill., July 2, 1913. I5 2.5s.—Kirkpatrick, Occidental College, in dual meet with University of California, held at Berkeley Oval, Cal., April 3, 1913; J. I. Wendell, Wesleyan University, in dual meet with Williams College, held at Middletown, Conn., May 3, 1913; Fenker, University of Cincinnati, in dual meet with Kentucky State University, held at Lexington, Ky., May 3, 1913; J. R. Case, University of Illinois, in dual meet with Purdue University, held at Lafayette, Ind., May 10, 1913; J. I. Wendell, Wesleyan University, first semifinal heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

Mass., May 31, 1913.

Pomona Colleges combined, held at Stanford University, Cal., March 28, 1913; F. Kelly, University of Southern California, in dual meet with Stanford University, held at Stanford University, Cal., April 3, 1913; J. Cronley, University of Stanford University, Cal., April 3, 1913; J. Cronley, University of Virginia, at University, Cal., April 3, 1913; J. Cronley, University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913; J. R. Case, University of Illinois, in dual meet with University of Wisconsin, held at Urbana, Ill., May 16, 1913; Griffith, University of Pennsylvania, in dual meet with Cornell University, held at Philadelphia, Pa., May 17, 1913; J. I. Wendell, Wesleyan University, at New England Intercollegiate A.A. I. Wendell, Wesleyan University final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913; J. I. Wendell, Wesleyan University final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913; J. R. Case, University of Illinois, at Western Intercollegiate Conference meet, held at Madison, Wis., 15.3-5s.-H. Whitted, Stanford University, in dual meet with Occidental and

June 7, 1913; Horrax, Johns Hopkins University, in dual meet with Naval

Academy, held at Annapolis, Md., April 19, 1913. 15 4-5s.—Kirkpatrick, Occidental College, in dual meet with Pomona College. held at Claremont, Cal., March 15, 1913; II. Whitted, Stanford University, in dual meet with Olympic Club, held at Stanford, Cal., March 22, 1913; F. Kelly, University of Southern California, in dual meet with University of California Freshmen, held at Berkeley Oval, Cal., March 29, 1913; A. L. Jackson, Harvard University, in final meet with Yale University, held at New Haven, Conn., May 17, 1913; W. F. Potter, Yale University, sec-ond semi-final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

220 YARDS LOW HURDLES.

23 3-5s.—J. I. Wendell, Wesleyan University, final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

24 1-5s.—J. I. Wendell, Wesleyan University, second semi-final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913. 24 2.5s.—A. L. Jackson, Harvard University, in dual meet with Cornell Uni-

versity, held at Cambridge, Mass., May 10, 1913. 24 3-58.—11 Whitted, Stanford University, in dual meet with Occidental and Pomon- Colleges combined held at Stanford, Cal., March 28, 1913; J. B. Craig, University of Michigan, in dual meet with Syracuse University, held at Ann Arbor, Mich., May 17, 1913; W. F. Potter, Yale University, in dual meet with Harvard University, held at New Haven, Conn., May 17, 1913; G. A. Braun, Dartmouth College, first semi-final heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

24 4 5s.-W. A. Meanix, Colby University, trial heat, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 23, 1913; J. Wendell, Wesleyan University, final beat, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913; W. F.

Potter, Yale University, sixth trial heat, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

25s.—F. Kelly, University of Southern California, in dual meet with Stanford University, held at Los Angeles, Cal., March 15, 1913; Stewart, Occidental College, in dual meet with Pomona College, held at Claremont, Cal., March 15, 1913; J. R. Case, University of Illinois, in dual meet with University of Wisconsin, held at Urbana, Ill., May 16, 1913; Murray, Stanford University, in dual meet with Olympic Club, held at Stanford, Cai., March 22, 1913.

RUNNING HIGH JUMP.

6ft. 5 3-Sin.-E. Beeson, University of California, at Pacific Coast Conference meet, held at Berkeley, Cal., May 10, 1913.

6ft. 3 1 Sin.—E. Beeson, University of California, in dual meet with Stanford

University, held at Berkeley Oval, Cal., April 19, 1913.

6ft. 3in.—W. E. Sargeut, University of Michigan, in dual meet with Cornell University, held at Ann Arbor, Mich., March 22, 1913, 6ft. 2in.—E. Beeson, University of California, in meet with Occidental and

Pomona College combined, held at Berkeley Oval, Cal., April 3, 1913; A. W. Richards, Brigham Young University, at University of Pennsylvania relay races, held at Philadelphia, Pa., April 26, 1913; W. E. Sargent, University of Michigan, in dual meet with Cornell University, held at Ithaca. N. Y., May 3, 1913.

1 1-2in.—Haskamp. Santa Clara University, in dual meet with Olympic Club, held at Santa Clara, Cal., April 5, 1913.

6ft. 1 1-4in.—E. Beeson, University of California, in dual meet with Olympic

Club, held at Berkeley, Cal., April 12, 1913.

6ft. 1in.-J. O. Johnstone, Harvard University, at Boston College games, held at Boston, Mass., February 1, 1913; Douglass, Yale University, at University of Pennsylvania relay races, held at Philadelphia, Pa., April 26, 1913; Moffatt, Harvard University, at University of Pennsylvania relay races, held at Philadelphia, Pa., April 26, 1913. 6ft. 1.8in.—E. Beeson, University of California, at Intercollegiate A.A. cham-

pionships, held at Cambridge, Mass., May 31, 1913; J. B. Camp, Harvard University, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

RUNNING BROAD JUMP.

23ft. 10 3-4in.—D. Dawson, Stanford University, in dual meet with University of Southern California, held at Stanford, Cal., April 3, 1913.
23ft. 71-2in.—D. Dawson, Stanford University, in dual meet with University of California, held at Berkeley Oval. Cal., April 19, 1913.
23ft. 4 3-4in.—D. Dawson, Stanford University, in dual meet with Occidental Language Callegory analysis of the April 23ft. Cal. March 28, 1012.

and Pomona Colleges combined, held at Stanford, Cal., March 28, 1913. and romona Coneges commune, in a de Stanton, Car., and 23 123ft. 3 7-Sin.—E. L. Mercer, University of Pennsylvania, at Intercollegiate A.A. champlonships, held at Cambridge, Mass., May 31, 1913.

23ft. 2 1-2in.—D. Dawson, Stanford University, in dual meet with University of Southern California, held at Los Angeles, Cal., March 15, 1913. 23ft. 11-4m.—G. H. Husted, University of Illinois, in dual meet with Purdue

University, held at Lafayette, Ind., May 10, 1913.

Chiversity, neto at Larayette, 190., 190., 1915.

23ft, lin.—E. L. Mercer, University of Pennsylvania, trial jump, at Intercollogiate A.A. championships, held at Cambridge, Mass., May 30, 1913.

22ft, 11in.—F. Allen, University of California, at Pacific Coast Conference meet, held at Berkeley, Cal., May 10, 1913.

22ft, 10 1-2in.—F. Allen, University of California, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913.

22ft 10in.—I. Vicholson University of Missouri at Missouri Vallay Conference and Cambridge and Cambridge Mass.

22ft. 10in.—1. Nicholson, University of Missouri, at Missouri Valley Conference meet, held at St. Louis, Mo., May 31, 1913.

ence meet, held at St. Louis, Mo., May 31, 1913, 22ft, 9in.—J. E. Whitnery, Cornell University, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913, 22ft. Sin.—H. Lambert, University of Minnesota, at Western Intercollegiate Conference meet, held at Madison, Wis., June 7, 1913, 22ft. 7in.—G. H. Husted, University of Illinois, in dual meet with University of Wisconsin, held at Urbana, Ill., May 16, 1913, 22ft. 6in.—A. S. Nevins, University of Illinois, in dual meet with University of Chicago, held at Chicago, Ill., May 24, 1913.

POLE VAULT.

12ft, 9 1-2in.—C. Borgstrom, University of Southern California, in exhibition at dual meet with University of California, held at Los Angeles, Cal., March

12ft. 8 1-4in.—J. K. Gold, University of Wisconsin, at Western Intercollegiate Conference meet, held at Madison, Wis., June 7, 1913.

Conference meet, neig at Magison, Wis., June 7, 1913.

12ft, Sin.—J. K. Gold, University of Wisconsin, at Western Conference indoor meet, held at Chicago, Ill., March 29, 1913; T. Fiske, Princeton University, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

12ft 8-12in K. B. Contis Stragge University of Weight 1913.

12ft, 61-2in.—K. R. Curtis, Syracuse University, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Ph., April 26, 1913,

12ft, 6in.—S. B. Wagoner, Yale University, in dual meet with Princeton University, held at Princeton, N. J., May 10, 1913; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1913; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1913; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1913; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1913; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1914; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., May 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., Way 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., Way 10, 1915; S. B. Wagoner, Yale University, held at Princeton, N. J., Way 10, 1915; S. B. Wagoner, Yale University, held at Princeton Wagoner, Yale University, held at Princeton, N. J., Way 10, 1915; S. B. Wagoner, Yale University, held at Princeton Wagoner, Wa versity, at national Intercollegiate A.A. championships, held at Chicago,

versity, at hardonal interlogated the results of Southern California, in dual neet with 12ft. 5in.—C. Borgstrom, University of Southern California, in dual neet with Stanford University, held at Stanford University, Cal., April 3, 1913. Stanford University, in dual neet with Harvard University, held at New Haven, Conn., May 17, 1913; Thomas, University of Chicago, in dual neet with University of Illinois, held at Chicago, Ill., May 24, 1913; Miller, Stanford University, in dual neet with Occidental May 24, 1913; Miller, Stanford University, in dual neet with Occidental May 24, 1913; Miller, Stanford University, in dual meet with Occidental and Pomona Colleges combined, held at Stanford, Cal., March 28, 1913; S. B. Wagoner, Yale University, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913; M. S. Wright, Dartmouth College, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

12ft. 3 1-2in.—T. Fiske, Princeton University, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913; S. B. Wagoner, Yale University, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia Pa., April 26, 1913

held at Franklin Field, Philadelphia, Pa., April 26, 1913. 12ft, 3in.—T. Fiske, Princeton University, in dual meet with Yale University,

held at Princeton, N. J., May 10, 1913. 12ft.—C. Borgstrom, University of Southern California, in dual meet with Stanford University, held at Los Angeles, Cal., March 15, 1913; C. Borg-

strom, University of Southern California, in dual meet with University of Strom, Chiversity of Southern California, in don't meet with University of California Freshmen, held at Berkeley Oval, Cal., March 29, 1913; Krohn, Stanford University, at Pacific Coast Conference meet, held at Berkeley, Cal., May 10, 1913; J. K. Gold, University of Wisconsin, in dual meet with University of Illinois, held at Urbana, Ill., May 16, 1913; J. B. Camp, Harvard University, in dual, meet with Yale University, held at New Harvan Conn., May 17, 1913; M. S. Wright, Dartmouth College, at New England Interpollegiata A A. chapmionships hald at Combadian at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913; M. A. Myers, Dartmouth College, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913; S. B. Wagoner, Yale University, trial vault, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913; M. S. Wright, Dartmouth College, trial vault, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913; T. Fiske, Princeton University, trial vault, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913; J. B. Camp. Harvard University, trial vault. at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913; H. V. Van Kennen, Cornell University, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913; J. K. Gold. University of Wisconsin, in dual meet with University of Minnesota, held at Madison. Wis., May 31, 1913; F. W. Floyd, University of Missouri, at Western Intercollegiate Conference meet, held at Madison, Wis., June 7, 1913.

THROWING 16-LB. HAMMER.

175ft. 10in.-Karl Shattuck, University of California, in dual meet with Stanford University, held at Berkeley Oval, Cal., April 19, 1913.

170ft. 41-2in.—Karl Shattuck, University of California, in dual meet with Pomona and Occidental Colleges combined, held at Berkeley Oval, Cal.

April 3, 1913. 166ft. 3in.—T. B. Chaffee, Colgate University, at New York State Intercollegiate Athletic Union meet, held at Hamilton, N. Y., May 24, 1913, 163ft. 7in.—Lee Talbot, ex-Pennsylvania State and ex-Cornell University, at

University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913.

162ft, 31-2in.—T, Cable, Harvard University, in dual meet with Yale University, held at New Haven, Conn., May 17, 1913.

160ft. 4in.—Karl Shattuck, University of California, at Western Intercollegiate

Conference meet, held at Madison, Wis., June 7, 1913.
160ft. 1-2in.—Karl Shattuck, University of California, at Pacific Coast Conference meet, held at Berkeley, Cal., May 10, 1913.

156ft, 9in.—Karl Shattuck, University of California, in dual meet with University of Southern California, held at Los Angeles, Cal., March 22, 1913.

156ft.-T. Cable, Harvard University, in trials at Intercollegiate A.A. cham-

pionships, held at Cambridge, Mass., May 30, 1913.
155ft, 8,6in.—W. T. Englehorn, Dartmouth College, in dual meet with University of Pennsylvania, held at Hanover, N. H., May 10, 1913.
154ft, 11in.—T. Cable, Harvard University, at University of Pennsylvania relay

races, held at Franklin Field, Philadelphia, Pa., April 26, 1913. 153ft, Sin.—H. P. Bailey, University of Maine, at New Eugland Intercolle-

giate A.A. championship trials, held at Cambridge, Mass., May 23, 1913. 151rf. 2 1-2in.—Karl Shattuck, University of California, at Intercollegiate A.A. championships, held at Cambridge, Mass. May 31, 1913.
150ft, 7in.—A. W. Kohler, University of Michigan, in dual meet with Cornell

University, held at Ithaca, N. Y., May 3, 1913. 150ft. 4in.-A. W. Kohler, University of Michigan, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913.

150ft, 3 1-2in.—Murphy, University of Pennsylvania, in dual meet with Cornell University, held at Philadelphia, Pa., May 17, 1913, 150ft, 2in.—W. T. Englehorn, Dartmouth College, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.

PUTTING 16-LB, SHOT.

47ft. 5 1-2in.-A. W. Kohler, University of Michigan, in dual meet with Cornell University, held at Ann Arbor, Mich., March 22, 1913.

- 47ft. 2.5-8in.—L. A. Whitney, Dartmouth College, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.
 47ft. 1.3-8in.—R. L. Beatty, Columbia University, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.
 46ft. 4.7-8in.—A. W. Kohler, University of Michigan, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.
 46ft. 4in.—L. A. Whitney, Dartmouth College, trial put, at Intercollegiate A.A. championships, held at Cambridge Mass., May 31, 1913.
- A.A. championships, held at Cambridge, Mass., May 30, 1913.
- 46ft, 3 1-2in.—R. L. Beatty, Columbia University, at University of Pennsylvania relay races, held at Franklin Field. Philadelphia, Pa., April 26, 1913.
- 46ft. 31-8in.—L. A. Whitney, Dartmouth College, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913, 45ft. 10-12in.—A. W. Kohler, University of Michigan, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26,
- 1913.
- 45ft. 81-4in.—H. G. Kanzler, Cornell University, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 31, 1913.
 45ft. 61-2in.—H. G. Kanzler, Cornell University, in dual meet with University of Michigan, held at Ithaca, N. Y., May 3, 1913.
 45ft. 41-2in.—L. J. Talbot, ex-Penn State and Cornell University, at University.
- sity of Pennsylvania relay races, held at Franklin Field, Philadelphia,
- Pa., April 26, 1913.
 45ft. 3 1-2in.—Van Gent, University of Wisconsin, at Western Conference indoor meet, held at Chicago, Ill., March 29, 1913.
- 45ft. 2 1-2in.—A. W. Kobler, University of Michigan, in dual meet with Cornell University, held at Itaaca, N. Y., May 3, 1913.
 45ft. 7-Sin.—L. A. Whitney, Dartmonth College, trial put, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 23. 1913.
- 45ft. 3-4in.-H. G. Kanzler, Cornell University, trial put, at Intercollegiate A.A. championships, held at Cambridge, Mass., May 30, 1913,

THROWING THE DISCUS.

- 142ft. 1-2in.—Lee Talbot, ex-Pennsylvania State and ex-Cornell University, at University of Pennsylvania relay races, held at Franklin Field, Philadel-

- University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913.
 135ft, 5 9-10in.—L. A. Whitney, Dartmouth College, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913.
 135ft, 2in.—A. M. Mucks, Oshkosh Normal College, at national Intercollegiate A.A. championships, held at Chicago, Ill., July 2, 1913.
 130ft, 51-2in.—A. E. Bartlett, Brown University, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913.
 130ft.—Il. K. Thatcher, University of Missouri, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913.
 120ft, 98-10in.—W. T. Englehorn, Dartmouth College, at New England Intercollegiate A.A. championships, held at Cambridge, Mass., May 24, 1913.
 127ft, 9in.—W. T. Englehorn, Dartmouth College, at University of Pennsylvania relay races, held at Franklin Field, Philadelphia, Pa., April 26, 1913; H. M. Butt, University of Illinois, at Western Conference meet, held at Madison, Wis., June 7, 1913. held at Madison, Wis., June 7, 1913.

THROWING THE JAVELIN.

- 169ft.—Neill. Oregon, at dual meet between Oregon and Washington University, held at Eugene, Ore., May 9, 1913.
- 158ft, 2in,—Cook, Oregon, at dual meet between Oregon and Washington Uni-
- versity, held at Eugene. Ore.. May 9, 1913. 152ft. 10 1-2in.—Hancock, Washington University, at dual meet between Oregon and Washington University, held at Eugene, Ore., May 9, 1913.

INTERCOLLEGIATE **CHAMPIONSHIPS**

I.C.A.A.A.A. RECORDS TO 1913.

100 yards—9 4-5s., B. J. Wefers, Georgetown University, New York City, May 30, 1896; R. C. Craig, Michigan, Cambridge, Mass., May 27, 1911; J. E. Patterson, Pennsylvania, Cambridge, Mass., May 31, 1913.
220 yards—21 1-5s., B. J. Wefers, Georgetown University, New York City, May 30, 1896; R. C. Craig, Michigan, Philadelphia, Pa., May 28, 1910; R. C. Craig, Michigan, Cambridge, Mass., May 27, 1911; D. F. Lippincott, Pennsylvania, Cambridge, Mass., May 31, 1913.
440 yds.—48s., C. D. Reidpath, Syracuse, Philadelphia, Pa., June 1, 1912.
122 mile—Im. 53 4-5s., J. P. Jones, Cornell, Philadelphia, Pa.
100 1, 200 1, 201 1, 201 2,

1.2 mile—1m. 53 4-58. J. P. Jones, Cornell, Philadelphia, Pa., June 1, 1912. 1 mile—4m. 14 2-58. J. P. Jones, Cornell, Cambridge, Mass., May 31, 1913. 2 mile—9m. 24 2-58. P. R. Withington, Harvard, Phila., Pa., June 1, 1912.

Running broad jump-24ft. 41-2in., A. C. Kraenzlein, Pennsylvania, New

York City, May 27, 1899. Running high jump-6ft, 3 1-4in., T. Moffit, Pennsylvania, Cambridge, Mass.,

June 1, 1907.

Putting 16-lb, shot-48ft, 10 3-4in., R. L. Beatty, Columbia, Philadelphia, Pa., June 1, 1912.

Throwing 16-lb. hammer—164ft. 10in., J. R. DeWitt, Princeton, New York City, May 31, 1902.

Pole vault—13ft, Jin., R. A. Gardner, Yale, Philadelphia, Pa., June 1, 1912, 120 yards hurdle—15 1.5s., A. B. Shaw, Dartmouth, Philadelphia, May 29, 1908: 15 1-5s., J. C. Garrels, Michigan, with slight wind (not allowed as record).

220 yards hurdle—23 3-5s., A. C. Kraenzlein, Pennsylvania, New York City, May 28, 1898; J. I. Wendell, Wesleyan, Cambridge, Mass., May 31, 1913. 1-mile walk—6m. 45 2-5s., W. B. Fetterman, Jr., Pennsylvania, New York City, May 28, 1898.

I.C.A.A.A.A. CHAMPIONSHIPS.

Held at Harvard Stadium, Cambridge, Mass., May 30 and 31, 1913.

100 YDS, RUN—9.4-5s., J. E. Patterson, Pennsylvania, won; O. A. Reller, Cornell, second; D. F. Lippincott, Pennsylvania, third; J. E. Bond, Michigan, fourth, 220 YDS, RUN—21-1-5s., D. F. Lippincott, Pennsylvania, won; H. H. Seward, Michigan, second; J. E. Bond, Michigan, third; J. E. Patterson, Pennsylvania, fourth, 440 YDS, RUN—48-2-5s., C. B. Haff, Michigan, won; A. B. Cozzens, Cornell, second; W. A. Barron, Harvard, third; P. Jansen, Michigan, Cornell, second; W. A. Barron, Harvard, third; P. Jansen, Michigan, Control of the Control of t Cozzens, Cornell, second; W. A. Barron, Harvard, third; P. Jánsen, Michigan, fourth. 880 YDS, RUN—1m. 55 1-58., G. E. Brown, Yale, won; J. P. Jones, Cornell, second; P. W. Capper, Harvard, third; F. R. Marceau, Dartmouth, fourth, 1-MILE RUN—4m, 14 2-58., J. P. Jones, Cornell, won; N. B. Taber, Brown, second; P. S. Harmon, Dartmouth, third; L. C. Madeira, Pennsylvania, fourth, 2-MILE RUN—9m, 45 3-58., W. M. McCurdy, Pennsylvania, won; C. M. Smith, Michigan, second; R. St. B. Boyd, Harvard, third; O. A. Keyser, Pennsylvania State, fourth, 120 YDS, HIGH HURDLES—15 3-58., J. I. Wendell, Wesleyan, won; A. L. Jackson, Harvard, second; J. B. Cummings, Harvard, third; W. F. Potter, Yale, fourth, disqualified, running around hurdles, 220 YDS, LOW HURDLES—23 3-58., J. I. Wendell, Wesleyan, won; W. F. Potter, Yale, second; G. A. Brann, Dartmouth, third; F. L. Brady, Columbia, fourth, RUNNING HIGH JUMP—E, Beeson, California, and J. B. Camp, Harvard (6ft, 1-8in.), tied for first; A. W. Moffatt, Harvard; W. E. Sargent, Michigan, and J. F. Shmmons, Princeton (6ft, 11 1-4in.), tied for third, RUN Michigan, and J. F. Simmons, Princeton (5ft, 11 1-4in.), tied for third. RUN-NING BROAD JUMP—E. L. Mercer, Pennsylvania (23ft, 3 7-8in.), won; F. Allen, California (22ft, 104-2ln.), second; J. E. Whinery, Cornell (22ft, 9in.), third; W. P. Thomson, Syracuse (21ft, 114-2in.), fourth, POLE VAULT—T. Piske, Princeton (12ft, 8in.), won; S. B. Wagoner, Yale, and M. S. Wright, Dartmouth (12ft, 4in.), tied for second; J. B. Camp, Harvard, and H. H. Van Kennen, Cornell (12ft.), tied for fourth. THROWING 16-LB. HAMMER—T. Nennen, Cornell (1211.), tied for fourth, THROWING 10-LB, HAMMER—T. Cable, Harvard (156ft.), won: K. Shattuck, California (151ft. 2 1-2in.), second; W. T. Englehorn, Dartmouth (150ft. 2in.), third; A. W. Kohler, Michigan (147ft. 9 1-2in.), fourth, PUTTING 16-LB, SHOT—L. A. Whitney, Dartmouth (47ft. 25-Sin.), won; R. L. Beatty, Columbia (47ft. 13-Sin.), second; A. W. Kohler, Michigan (46ft. 47-Sin.), third; H. G. Kanzler, Cornell (45ft. 13-Sin.), fourth. 8 1-4in.), fourth.

Points scored—Pennsylvania, 24; Harvard, 21 1-2; Michigan, 19; Cornell, 17 1-2; Dartmouth, 14 1-2; Yale, 10 1-2; California, 10; Wesleyan, 10; Princeton, 6; Columbia, 4; Brown, 3; Pennsylvania State, 1; Syracuse, 1.

ALL-AMERICA COLLEGE RECORDS.

100 yds. run—9 4.5s., B. J. Wefers, Georgetown; W. A. Schick, Harvard; Clyde Blair, Chicago; Dan Kelly, University of Oregon; J. H. Maybury, Wisconsin; Archie Hahn, Michigan; J. H. Rush, Grinnell; May, Illinois; R. C. Craig, Michigan, Cambridge, Mass., May 27, 1911; J. E. Patterson, Pennsylvania, Cambridge, Mass., May 31, 1913.
220 yds. run—21 1.5s., B. J. Wefers, Georgetown; R. C. Craig, Michigan, Philadelphia, Pa., May 28, 1910; R. C. Craig, Michigan, Cambridge, Mass., May 27, 1911; D. F. Lippincott, Pennsylvania, Cambridge, Mass., May 31, 1912.

31, 1913.

440 yds. run-48s., C. D. Reidpath, Syracuse, Philadelphia, Pa., June 1, 1912. 880 yds. run-1m. 53 4.5s., J. P. Jones. Cornell. Philadelphia, Pa., June 1, '12. 880 yds, run—1m, 53+5s., J. P. Jones, Cornell, Philadelphia, Pa., June 1, '12, 1-mile run—4m, 142-5s., J. P. Jones, Cornell, Cambridge, Mass., May 31, 1913. 2-mile run—9m, 174-5s., T. S., Berna, Cornell, Ithaca, N. Y., May 4, 1912. Running broad jump—24ft. 71-4in., M. Prinstein, Syracuse. Running high jump—6ft, 61-8in., G. L. Horine, Stanford University, Stanford, Cal., March 29, 1912.
Putting 16-1b. shot—48ft, 10 3-4in., R. L. Beatty, Columbia, Philadelphia, Pa., June 1, 1912.
Throwing 16-1b. hammer—175ft, 10in., K. Shattuck, California, Berkeley, Cal., April 19, 1913.

April 19, 1913.

Pole vault—13ft. 1in., R. A. Gardner, Yale, Philadelphia, Pa., June 1, 1912, 120 yds, hurdles—15 1-5s., A. B. Shaw, Dartmouth; J. P. Nicholson, Missouri, June 1, 1912; F. W. Kelly, Southern California, Los Angeles, Cal., March 22, 1913; J. C. Garrels, Michigan, with slight wind (not allowed as record). 220 yds hurdles—23 3-5s., A. C. Kraenzlein, Pennsylvania; J. I. Wendell, Wes-

leyan, Cambridge, Mass., May 31, 1913. 1760 yards—Teams of four men, each man ran 440 yards—3m. 21 2-5s., Harvard team (Schick, Lightner, Willis and Rust), Philadelphia, Pa., April 26, 1902.

COLLEGIATE RECORDS OF THE UNITED STATES.

100 yards—9 4-5s., B. J. Wefers, Georgetown; W. A. Schick, Harvard; R. C. Craig, Michigan, Cambridge, Mass., May 27,1911; J. E. Patterson, Pennsylvania, Cambridge, Mass., May 31, 1913.

220 yards—21 1-5s., B. J. Wefers, Georgetown; R. C. Craig, Michigan, Philadelphia, Pa., May 28, 1910; R. C. Craig, Michigan, Cambridge, Mass., May 27, 1941; D. P. Lippincott, Pennsylvania, Cambridge, Mass., May 31, 1913.

440 yds. run-47 3-4s., W. Baker, Harvard.

440 yds. run (around turn)-48s., C. D. Reidpath, Syracuse, Philadelphia, Pa., June 1, 1912.

sso vds. run—Im. 53 2-5s., C. J. Kilpatrick, Union,
1-mile run—Im. 14 2-5s., J. P. Jones, Cornell, Cambridge, Mass., May 31, 1913,
2-mile run—9m. 17 4-5s., T. S. Berna, Cornell, Ithaca, N. Y., May 4, 1912.
1-mile walk—6m. 42 2-5s., W. B. Fetterman, Jr., Fennsylvania.
120 yards burdle—15 1-5s., A. B. Shaw, Dartmouth; F. W. Kelly, Southern California, Los Angeles, Cal., March 22, 1913; J. C. Garrels, Michigan, with slight wind (not allowed as record).

220 yards hurdle—23.3-5s., A. C. Kraenzlein, Pennsylvania; J. I. Wendell, Wesleyan, Cambridge, Mass., May 31, 1913. Running high jump—6ft. 4in., W. B. Page, Pennsylvania.

Running broad jump—24ft. 4 1-2in., A. C. Kraenzlein, Pennsylvania.
Pole vault—13ft. Iln., R. A. Gardner, Yale, Philadelphia, Pa., June I, 1912.
Throwing 16-lb, hammer—175ft. 10in., K. Shattuck, California, Berkeley, Cal.,
April 19, 1913.

Putting 16-lb. shot—48ft. 10 3-4in., R. L. Beatty, Columbia, Philadelphia. Pa., June 1. 1912.

INTERCOLLEGIATE CROSS-COUNTRY CHAMPIONSHIPS.

Held at Van Cortlandt Park, New York City, November 22, 1913.

1. R. St. B. Boyd, Harvard. 34.37 2. J. S. Hoffmire, Cornell. 34.55 41. A. N. Cook, Brown. 37.29 2. J. S. Hoffmire, Cornell. 34.55 42. H. M. Taylor, Brown. 37.29 3. W. M. McCurdy, Fenn. 35.01 44. W. A. Sargent, Syracuse. 37.42 5. G. L. Safford, Vale. 35.35 44. W. A. Sargent, Syracuse. 37.42 5. G. L. Safford, Vale. 35.35 45. L. C. Madeira, 3d. Penn. 37.43 46. A. R. Boynton, Harvard. 37.44 7. A. B. Coop, Brown. 35.45 48. H. G. McClure, Harvard. 37.45 49. P. L. Cook, M. I. T. 35.46 48. H. G. McClure, Harvard. 38.02 9. P. L. Cook, M. I. T. 36.06 50. M. Simon, Columbia. 38.08 11. F. M. Frederickson, Cornell 36.05 51. C. C. Kessler, Syracuse. 38.12 21. A. F. Nye, M. I. T. 36.06 52. A. D. Lewis, Dartmouth. 38.13 13. F. J. Burke, Cornell. 36.15 55. R. A. Pease, Dartmouth. 38.15 14. H. S. Bensen, M. I. T. 36.14 54. H. Holden, Yale. 38.17 15. C. L. Speiden, Cornell. 36.15 55. R. A. Pease, Dartmouth. 38.17 15. C. L. Speiden, Cornell. 36.22 57. R. S. Davis, Penn State. 38.25 17. A. Hunter, Princeton. 36.32 57. R. S. Davis, Penn State. 38.25 18. W. D. Stroud, Pennsylvania 36.25 58. C. H. Wilkins, M. I. T. 38.36 19. W. M. Tugman, Harvard. 36.37 60. M. K. Brewster, Syracuse. 38.43 21. A. L. Langley, Brown. 36.31 61. T. C. Trelfa, Michigan. 38.43 22. C. Southworth, Harvard. 36.37 62. E. L. Hunter, Penn State. 36.40 63. K. D. McDonald, Penn. 39.09 24. S. W. Saltmarsh, Dart. 36.40 63. K. D. McDonald, Penn. 39.09 24. S. W. Saltmarsh, Dart. 36.45 64. H. E. Brown. Michigan. 39.15 58. C. C. Cark, Yale. 36.49 68. S. Shapiro, Michigan. 39.15 59. M. Gertz, Columbia. 40.40 39. C. C. Cark, Yale. 36.59 79. M. Leyten, Penn State. 40.19 39. C. C. Schreeder, Penn State. 36.50 79. M. Leyten, Penn State. 40.19 39. G. G. Inglehardt, Cornell. 37.17 74. E. M. Sudin, M. I. T. 36.55 74. M. Shapiro, Michigan. 39.17 74. E. S. Badde, Columbia. 40.40 74. M. M. Salten, M. T. S. Salten, M. S. Salten, M. S. Salten, M. T. T. 36.55 74. M. Salt	IICIG de l'all collina de l'al	,				
37. C. S. Lee, M.I.T. 37.14 74. E. B. Slade, Columbia 40.40 38. A. G. Cadiz, Cornell 37.15 75. W. Glimm, Columbia 41.02 39. G. G. Inglehardt, Cornell 37.17 * R. B. Guinness, C.C.N.Y 42.38 40. H. W. Flack, Syracuse 37.19 * R. B. Guinness, C.C.N.Y 42.38 TEAM CHAMPIONSHIPS 1	1. R. St. B. Boyd, Harvard. 2. J. S. Hoffmire, Cornell. 3. W. M. McCurdy, Penn. 4. F. H. Blackman, Harvard. 5. G. L. Safford, Yale. 6. F. R. Marcean Dartmouth 7. A. B. Coop. Brown. 8. D. S. Morrison, Princeton. 9. F. L. Cook, M. I.T. 10. A. Langner, Pennsylvania. 11. F. M. Frederickson, Cornell 12. A. F. Nye, M. I.T. 13. F. J. Burke, Cornell. 14. H. S. Bensen, M. I.T. 15. C. L. Speiden, Cornell. 14. H. Barnett, Princeton. 17. A. Hunter, Princeton. 17. A. Hunter, Princeton. 18. W. D. Stroud, Pennsylvania 19. W. M. Tugman, Harvard. 20. C. F. Durgin, Dartmouth. 21. A. L. Langley, Brown. 22. C. Southworth, Harvard. 23. W. R. Granger, Jr., Dart. 24. S. W. Saltmarsh, Dart. 25. J. A. Leyden, Penn State. 26. R. S. Young, Yale. 27. J. E. McGolrick, Cornell. 28. C. E. Clark, Yale. 29. A. L. Barton, Syracuse. 30. S. K. Atha, Princeton. 31. L. B. Huston, Pennsylvania. 32. W. R. Waterman, Brown. 33. E. M. Newlin, M. I.T. 34. E. A. Burtt, Yale. 35. C. T. Guething, M. I.T.	34.87 4 34.57 4 35.01 1 35.01 1 35.50 1 35.35 1 35.35 1 35.35 1 35.35 1 36.06 1 36.07 3 36.00 1 36.08 1 36.14 1 36.14 1 36.14 1 36.14 1 36.14 1 36.14 1 36.14 1 36.14 1 36.14 1 36.15 1 36.50 1 36.50 1 36.50 1 36.50 1	11. A. 12. H. 12. H. 13. L. 1 14. K. 14. M. 14. H. 14. W. 14. M. 15. M.	N. Cook, M. Taylo L. Glover A. Sarge C. Madeir R. Boynt S. Doty, G. McClu P. Stone, C. Kessle D. Lewis F. Frost, Holden, A. Pease, H. Staig S. Davis, H. Wilki Gertz, C. K. Brew C. Trelfa L. Huate D. McDo E. Brown B. Merril F. Terry, J. Shap; J. Hayee E. Schaff F. Terry, J. Shap; Scarlata, Horst, F. Frey, C. Zvirin, C. Scarlata, Horst, F. Horst, F. Horst, F. Terry, J. Shap; Scarlata, Horst, F. Loesch, Lo	Brown , Brown , Princeton nt . Syracuse . a . 3d, Penn	37.41 37.41 37.43 37.43 37.44 37.52 38.07 38.08 38.13 38.15 38.15 38.15 38.25 38.25 38.36 38 38.36 38 38 38 38 38 38 38 38 38 38 38 38 38
37. C. S. Lee, M.I.T. 37.14 74. E. B. Slade, Columbia 40.40 38. A. G. Cadiz, Cornell 37.15 75. W. Glimm, Columbia 41.02 39. G. G. Inglehardt, Cornell 37.17 75. W. Glimm, Columbia 41.02 40. H. W. Flack, Syracuse 37.19 *R. B. Guinness, C.C.N.Y 42.38 TEAM CHAMPIONSHIPS. 1	34. E. A. Burtt, Yale	36.59	72. H.	Loesch,	Columbia	40.20
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	37. C. S. Lee, M.I.T	37.14 37.15 37.17	74. E. 75. W.	B. Slade, Glimm,	Columbia	40.40
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	TEAM	I CHAMP	IONSE	HPS.		
	1. Cornell 2. Harvard 3. M. I. T. 4. Pennsylvania 5. Princeton 6. Dartmouth 7. Brown 8. Yale 9. Syracuse 10. Penn State 11. Columbia 12. Michigan	2 1 1 9 3 3 4 5 5 5 5 6 1 5 6 6 1	1 1 1 1 1 2 2 2 4 3 5 6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	22 33 31 30 24 41 3 34 5 51 5 77 6 68	$\begin{array}{c} 46 - 92 \\ 35 - 103 \\ 45 - 107 \\ 43 - 114 \\ 52 - 125 \\ 42 - 143 \\ 53 - 146 \\ 60 - 224 \\ 62 - 236 \\ 74 - 325 \\ 73 - 332 \end{array}$

PREVIOUS WINNERS.

TEAM CHAMPIONS.

- 18.99—Cornell University, 24 points, Morris Park, N.Y. 1900—Cornell University, 26 points, Morris Park, N.Y. 1901—Yale University, 26 points, Morris Park, N. Y. 1902—Cornell University, 24 points, Morris Park, N. Y. 1903—Cornell University, 12 points, Travers Island, N. Y. 1905—Cornell University, 12 points, Travers Island, N. Y. 1905—Cornell University, 29 points, Travers Island, N. Y. 1906—Cornell University, 29 points, Princeton, N. J. 1907—Cornell University, 29 points, Princeton, N. J. 1908—Cornell University, 29 points, Princeton, N. J. 1909—Cornell University, 29 points, Princeton, N. J. 1910—Cornell University, 37 points, Princeton, N. J. 1910—Cornell University, 37 points, Princeton, N. J. 1911—Cornell University, 48 points, Brookline, Mass, M 1911—Cornell University, 48 points, Brookline, Mass, 1912—Harvard University, 32 points, Ithaca, N. Y. 1913—Cornell University, 68 points, Van Cortlandt Park, New York City,

INDIVIDUAL CHAMPIONS.

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INDIVIDUAL CHAMPIONS.

1899—John F. Cregan, Princeton University, 34m. 5 2-5s.

1900—Alex. Grant, University of l'enusylvania, 34m. 17s.

1901—D. W. Franchot, Yale University, 34m. 20s.

1902—A. C. Bowen, University of Pennsylvania, 35m.

1903—W. E. Schutt, Cornell University, 33m. 15s.

1904—E. T. Newman, Cornell University, 32m. 52s.

1905—W. J. Hale, Yale University, 22m. 53s.

1906—L. P. Jones, University of Pennsylvania, 35m. 28 2-5s.

1907—G. Haskins, University of Pennsylvania, 35m. 9 1-5s.

1909—T. S. Berna, Cornell University, 34m. 14s.

1909—T. S. Berna, Cornell University, 33m. 5 1-5s.

1910—J. P. Jones, Cornell University, 33m. 34s.
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1911—J. P. Jones, Cornell University, 34m. 41 3-5s. 1912—J. P. Jones, Cornell University, 32m. 29 1-5s. 1913—R. St. B. Boyd, Harvard University, 34m. 37s.

The championships were held from 1899 to 1907 by the Intercollegiate Cross Country Association, distance about 6.1-2 miles. The championships after 1908 were held by the Intercollegiate Amateur Athletic Association of America, distance about 6 miles.

INTERCOLLEGIATE CONFERENCE RECORDS.

100 yds. run—9 4.5s., W. W. May, Chicago, June 1, 1907, and June 6, 1908; C. A. Blair, Chicago, May 30, 1903.
220 yds. run, around a turn—21 3.5s. A. Hahn, Michigan, May 30, 1903.
1.4-mile run—48 4.5s., 1. N. Davenport, Chicago, June 4, 1910.
1.2-mile run—1m. 56 3.5s., 1. N. Davenport, Chicago, June 4, 1910.
1 mile run—4m. 20 4.5s., A. F. Baker, Oberlin, June 4, 1910.
2 mile run—9m. 42 4.5s., T. N. Metcalf, Oberlin, June 1, 1912.
120 yds. high hurdles—15 1-5s., J. P. Nicholson, Missouri, June 1, 1912.
220 yds. low hurdles, around a turn—24 4.5s., F. Fletcher, Notre Dame, June 4, 1910.

Pole vault-12ft. 8 1-4in., J. K. Gold, Wisconsin, June 7, 1913.

Running high jump—6ft. 5-8in., W. French, Kansas, June 4, 1910.
Running hroad jump—23ft. 1in., F. H. Allen, California, June 3, 1911.
Putting 16-lb, shot—47ft. 1-4in., Ralph Rose, Michigan, June 4, 1904.
Throwing 16-lb, hammer—160ft. 4in., K. W. Shattuck, California, June 7, 1913.
Throwing the discus—140ft. 2 3-8in., J. C. Garrels, Michigan, June 3, 1905.
1-mile relay (4 men)—3m. 23 1-5s., Leland Stanford (Taylor, Coleman, Stoltz. Wymer).

The foregoing records excel the old Western Intercollegiate, except as follows:

220 yds, run—22s., John V. Crum, Iowa, June 1, 1895; Chas. L. Burrough, Chicago, June 4, 1898.

INDOOR INTERCOLLEGIATE CONFERENCE MEET.

Held at Patten Gymnasium, Ill., March 29, 1913.

50 YDS, RUN—5.3-5s., Phelps, Illinois, won; Hammitt, Illinois, second; Knight, Chicago, third; Shenk Northwestern, fourth, 1-MILE RUN—im, 35.3-5s., White, Wisconsin, won; Kraft, Northwestern, second; Thorsen, Northwestern, third; Cope, Illinois, fourth, 50 YDS, HIGH HURDLES—6.4-5s., Case, Illinois, won; Ward, Chicago, second; Kuh, Chicago, third, 440 YDS, RUN—53-1-5s., Sanders, Illinois, won; Cortis, Illinois, second; Farsons, Iowa, third; Stains, Chicago, fourth, POLE VAULT—12ft, Sh., Gold, Wisconsin, won; Schobinger, Illinois, second; Thomas, Chicago, third; Kerr, Wisconsin, and Phelps, Purdue, tied for fourth, 2--MILE RUN—10m, 43-5s., White, Wisconsin, won; Kraft, Northwestern, second; Becker, Wisconsin, third; Traxler, Northwestern, fourth, 880 YDS, RUN—2m, 4-5s., Osborne, Northwestern, won; Camphell, Chicago, second; Henderson, Illinois, third; Bresnahan, Wisconsin, fourth, PUTTING THE SHOT—42ft, 1-4in., Van Gent, Wisconsin, won; Keeler, Wisconsin, second; Nordren, Chicago, third; Butt, Illinois, fourth, RUNNING HIGH JUMP—5ft, 11-22m, Schrader, Illinois, and Wahl, Wisconsin, tied for first; James, Northwestern; Sayler, Purdue; Gorgas, Chicago, and Klotsch, Wisconsin, tied for third, RELAX—3m, 34s., Illinois (Henderson, Hunter, Sanders, Cortis), won; Chicago, second; Wisconsin, third; Northwestern, fourth,

Points scored—University of Wisconsin, 33 1-4; University of Illinois, 33; University of Chicago, 18 3-4; Northwestern University, 16 3-4; University of Iowa, 6; Purdue University, 1 1-4.

THIRTEENTH ANNUAL INTERCOLLEGIATE CONFERENCE ATHLETIC ASSOCIATION MEFT.

Held at Madison, Wis., June 7, 1913.

440 YDS, RUN—51s., F. B. Cortis, Illinois, won; R. L. Sanders, Ill'nois, second; J. C. Hunter, Illinois, third; Bassett, Wisconsin, fourth. 1-MILE RUN—4m. 34 3-5s., H. H. Wood, California, won; A. Thorson, Northwestern, second; W. A. Cope, Illinois, third; H. M. Crellin, Ohio, fourth. 160 YDS, RUN—10 1-5s., A. Hammet, Illinois, won; C. O. Parker, Chicago, second; J. C. Phelps, Illinois, Itird; D. Knight, Chicago, fourth. THROWING THE DISCUS.—H. M. Butt, Illinois (127ft, 9in.), won; H. K. Thatcher, Missouri (126ft, 4ln.), second; K. Shattuck, California (124ft, 3in.), third; II. V. Ruffner, Purdue (121ft, 10 1-4tr.), fourth. 120 YDS, HIGH HURDLES—15 3-5s., J. R. Case, Illinois, won; D. Hazan, Kansas, second; H. S. Ofstie, Wisconsin, third; P. L. Busby, Purdue, fourth. RUNNING HIGH JUMP—R. C. Wahl, Wisconsin, and L. Ellis, Wabash (5ft, 8 1-2in.), tied for first; K. W. Klotsch, Wisconsin; H. S. Gorgas, Chicago; E. A. Claar, Illinois; E. Shrader, Iowa; J. P. Nicholson, Wisconsin, and M. James, Northwestern (5ft, 75-8in.), tied for third, POLE VAULT—J. K. Gold, Wisconsin (12ft, 81-4in.), won; F. W. Floyd, Missouri (12ft.), second; E. B. Thomas, Chicago; E. Schobinger, Illinois, and M., W. Phelps, Purdue (11ft, 6in.), tied for third, PUTTING THE SHOT—K. Shattuck, California (41ft, 8in.), won; C. E. Van Gent, Wisconsin (41ft, 61-2in.), second; R. M. Keeler, Wisconsin (41ft, 3in.), third; E. Eichenlaub, Notre Dame (40ft, 3 1-2in.), fourth, 880 YDS, RUN—22 2-5s., C. M. East, Purdue, won; F. Henderson, Illinois, second; F. Warf, Chicago, won; B. Knudson, Wisconsin, second; F. Warf, Chicago, third; P. G. Schley, Wisconsin, fourth, 11 (200 YDS, RUN—22 2-5s., C. O. Parker, Chicago, won; B. Knudson, Wisconsin, second; F. Warf, Chicago, won; L. W. Sounser, Iowa, fourth, 220 YDS, RUN—22 2-5s., C. O. Barker, Chicago, won; S. Knudson, Wisconsin, second; F. Ward, Chicago, third; P. G. Schley, Wisconsin, fourth, 11 (Coolidge, California, M. Sunner, Iowa, fourth, 220 YDS, HURDLES—25 2-5s., G. Kuh, Chicago, won; L. Wilcox, Wissouri,

Missouri, fourth. RUNNING BROAD JUMP—H. Lambert. Minnesota (22ft. 3ln.), won; A. S. Nevins, Illinois (21ft. 71-2in.), second; G. H. Husted, Illinois (21ft. 71-4in.), third; W. Warrick, Northwestern (21ft. 11-2in.), fourth. 1-MILE RELAY—3m. 271-5s., Illinois, won; Wisconsin, second; Missouri, third; Notre Dame, fourth.

Points scored—Illinois, 47 1-2; Wisconsin, 28 1-2; Chicago, 17 1-2; California, 15 Missonri, 14 1-2; Northwestern, 9 1-2; Minnesota, 8; Purdue, 8; Ohio State, 4; Wabash, 4; Iowa, 3 1-2; Kansax, 3; Notre Dame, 2.

SIXTH ANNUAL MISSOUR! VALLEY CONFERENCE MEET.

Held at Francis Field, Washington University, St. Louis, May 31, 1913, 190 Y VS. RUN—10 1-5s. Applegate, Purdue, won; Kaiser, Iowa State, second; Reese, Nebraska, third; Coleman, Tulane, fourth. 1-MILB RUN—4m. 30 2-5s., Hutto, K.S.A.C., won; Edwards, Kansas, second; Haggard, Iowa State, third; Snyder, Iowa State, fourth. 120 YDS. HIGH HURDLES—15 1-5s., Nicholson, Missouri, won; Case, Illinois, second; Hazen, Kansas, third; Perry, Kansas, fourth. 449 YDS. RUN—50s., Stahl, Drake, won; East, Purdue, second; Montgomery, Tulane, third; Cissna, Kansas, fourth. 220 YDS. LOW HURDLES—25 1-5s., Kirksey, Missouri, won; Case, Illinois, second; Hazen, Kansas, third; Maenner, Washington, fourth, S80 YDS, RUN—1m. 58 1-5s., Osborn, Northwestern, won; Manning, Iowa State, second; Hurphy, Missouri, third; Watson, Drake, fourth, 220 YDS, RUN—Applegate, Purdue, won; Kaiser, Iowa State, second; Hilton, Kansas, third; Dickenson, Iowa State, such Hurle, Run—9m. 50 2-5s., Wickham, Missouri, won; Ward, Iowa State, second; Hutto, K.S.A.C., third; McWhorter, Iowa State, third; Pake, fourth, 2-MILE RUN—9m. 50 2-5s., Wickham, Missouri, won; Ward, Iowa State, second; Hutto, K.S.A.C., third; McWhorter, Iowa State, third; Kansas, fourth, FOLE VAULT—11ft, 8 1-2in., Reavis, Nebraska, won; Floyd, Missouri, and Ray, Northwestern, tied for second; Talbot, Missouri, fourth, Purtun, Tille SHOT—41ft, Sin., Thatcher, Missouri, won; Crawford, Iowa State, third; Rafiner, Purdue, third; Kenper, Missouri, fourth, TilroWing The Discus—125ft, Thatcher, Missouri, won; Myers, Nebraska, second; Crawford, Iowa State, third; Shepard, Missouri, and Hazen, Kansas, tied for fourth, RUNNING BROAD JUMP—22ft, 10in., Nicholson, Missouri, won; Myers, Nebraska, second; Crawford, Iowa State, third; Shepard, Missouri, and Hazen, Kansas, tied for fourth, Washington, second; Warrick, Northwestern, third; Phelps, Purdue, fourth

Points scored—University of Missouri, 42; Iowa State College, 26; University of Nebraska, 16; University of Illinois, 16; Purdue, 16; University of Kansas, 14 1-2; Drake University, 11; Northwestern University, 9; 1-2; Kansas State Agricultural College, 7; Washington University, 4; Tulane, 3.

PACIFIC COAST CONFERENCE MEET.

Held at Berkeley Oval, Cal., May 10, 1913.

1-MILE RUN—4m. 25s., Vlught, St. M., won; Wood, U.C., second. 100 YDS. RUN—10 1-5s., Haskamp. S.C., won; Wood, U.C., second; Campbell, S.U., third. 120 YDS. HIGH HURDLES—15s., Kelly, U.S.C., won; Beeson, U.C., second; Ward, U.S.C., third. 440 YDS. RUN—50 2-5s., Clark, U.C., won; Jackson, U.S.C., second; Momson, S.C., third. 2-MILE RUN—10m. 9s., Crabbe, U.C., won; Vlught, St. M., second, Dodge, S.U., third. 220 YDS. LOW HURDLES—25 1-5s., Beeson, U.C., won; Murray, S.U., second. Laird, U.S.C., finlshed second, but was disqualified. 220 YDS. RUN—22 4-5s., Campbell, S.U., won; Hodge, U.S.C., second; Brown, S.U., third. S80 YDS. RUN—2m. 14-5s., Bonnett, S.U., won; Cuendett, U.C., second; Smith, U.S.C., third. RELAY RACE—Called off; U.S.C. only team present. THROWING THE HAMMER—160ft, 1-2in., Shattuck, U.C., won; Cooldige, U.C., second; Wiley, U.C., third. THROWING THE DISCUS—114ft. 2 1-2in., Livernash, U.S.C., won;

Shattuck, U.C., second; McFie, U.C., third. PUTTING THE SHOT-43ft., Kelly, U.S.C., won; Kiely, S.C., second; Livernash, U.S.C., third. RUNNING HIGH JUMP-6ft. 3-4in., Beeson, U.C., and McFie, U.C., tied for first; Haskamp, S.C., and Earle, U.S.C., tied for third. RUNNING BROAD JUMP-22ft. 1lin., Allen, U.C., won; Earle, U.S.C., second; Walters, U.W., third. POLE VAULT-12ft., Krohm, S.U., won; Cochrane, U.W.; Watkins, U.S.C., vol. William (C.C.) tied for second. and Wilson, O.C., tied for second.

Points scored--University of California, 53; University of Southern California, 285-6; Stanford University. 21; Santa Clara University, 9; St. Mary's College, 8; University of Washington, 25-6; Occidental College, 11-3.

MIDDLE STATES INTERCOLLEGIATE ATHLETIC CONFERENCE RECORDS.

100 yds, run—10 3.5s., Sykes, Franklin and Marshall, 220 yds, run—23 2.5s., R. Springer, Washington and Jefferson, 440 yds, run—52 3.5s., Mellick, Swarthmore, 880 yds, run—2m, 5 1.5s., Lent, New York University, 1.mile run—4m, 35s., J. Burke, Lehigh, 2-mile run—10m, 19 3.5s., Caldwell, Lafayette, 120 yds, high hurdles—16 2.5s., Gowdy, Swarthmore, 220 yds, low hurdles—26 3.5s., Gowdy, Swarthmore, Running broad jump—22ft, 3.8in., Gowdy, Swarthmore, Running bigh jump—5ft, 7.1-2in., Rahn, Muhlenberg, Pole vault—11ft, 3in., Porterfield, Franklin and Marshall, Throwing the discus—118ft, 10in., Tolman, Rutgers, Putting 16-lb, shot—41ft, 3in., Von Bevgly, Lebanon, Throwing 16-lb, hammer—13fft, 11 1.2in., Woodward, Lafayette. 100 yds, run-10 3-5s., Sykes, Franklin and Marshall.

FIRST ANNUAL MIDDLE STATES INTERCOLLEGIATE ATHLETIC CONFERENCE MEET.

Held at March Field, Lafayette College, Easton, Pa., May 17, 1913.

Held at March Field, Lafayette College, Easton, Pa., May 17, 1913.

1-MILE RUN—4m., 35s., Burke, Lebigh, won; Floto, W. and J., second: Irwin, Dickinson, third; Dietz, Muhlenberg, fourth, PUTTING 16-LB, SHOT—41ft, 3in., Von Bevgly, Lebanon, won; Beatty, Lafayette, and Falmen, Rutgers, tied for second; McLaughlin, N.Y.U., fourth. 440 YDS, RUN—52, 3-5s., Mellick, Swarthmore, won; Landis, Lafayette, second; Brinton, Swarthmore, third; Whitten, W. and J., fourth. 120 YDS, HIGH HURDLES—16, 2-5s., Gowdy, Swarthmore, won; Rue, Dickinson, second; Maxwell, Lafayette, third; Mellick, Swarthmore, fourth, 100 YDS, RUN—10, 3-5s., Sykes, F. and M., won; Lerch, Lafayette, second; R. Springer, W. and J., third; Blackwell, Swarthmore, fourth, 2-MILE RUN—10m, 19, 3-5s., Caldwell, Lafayette, won; McKelvey, W. and J., second; Harthell, Dickinson, third; Burns, Lehigh, fourth, THROWING 16-LB, HAMMER—Woodward, Lafayette (137ft, 11-2in.), won; Streeh, Stevens Tech (122ft.), second; Young, W. and J. (118ft. 11in.), third; Von Bevgly, Lebanon (135ft. 9in.), fourth, 880 YDS, RUN—2m, 5s., Lent, N.Y.U., won; Burke, Lehigh, second; Marton, F. and M., third; Silvers, Rutgers, fourth, 220 YDS, LOW HURDLES—26, 5s., Gowdy, Swarthmore, won; Maxwell, Lafayette, second; Rue, Dickinson, third; Coortees, Rutgers, fourth, 220 YDS, RUN—23, 2-5s., R. Springer, W. and J., won; Sykes, F. and M., second; Morse, Lehigh, third; Bowles, Rutgers, fourth, 20 YDS, RUN—23, 2-5s., R. Springer, W. and J., won; Sykes, F. and M., (104ft. 2-1-2in.), fourth, POLE, VAULT—Porterfield, F. and M. (116ft. 9in.), second; Von Bergeby, Lebanon (108ft. 9in.), third; Smith, F. and M. (104ft. 2-1-2in.), fourth, POLE, VAULT—Porterfield, F. and M. (11ft. 3in.), won; Darlington, Lafayette (10ft. 9in.), second; Rand Snyder, Lafayette (10ft.), tied for fourth, RUNNING HIGH JUMP—Rahn, Muhlenberg (5ft. 7-1-2in.), won; McCutcheon, Lafayette, and Brown, Swarthmore (2ft. 6-1-2in.), tied for fourth, RUNNING BROAD JUMP—Gowdy. Swarthmore (2ft. 6-1-2in.), tied for second; McLaughlin, N.Y.U., Rutgers (5ft. 51-2in.), tied for fourth. RUNNING BROAD JUMP—Gowdy. Swarthmore (22ft. 3-8in.), won; Sproul, Lehigh (21ft. 71-2in.), second;

Springer, F. and M. (21ft. 5in.), third; Gilliam, Swarthmore (21ft. 21-2in.), fourth.

Points scored—Lafayette, 29 1-2; Swarthmore, 27 1-2; Franklin and Marshall, 18; Lehigh, 17 1-2; Washington and Jefferson, 16 1-2; Rutgers, 13; Dickinson, 9 1-2; Lebanon Valley, 8; New York University, 6 1-2; Muhlenberg, 6; Stevens Institute, 3.

NEW ENGLAND INTERCOLLEGIATE CHAMPIONSHIPS.

Held at Cambridge, Mass., May 24, 1913.

100 YDS. RUN—10 2-5s., C. O. Olson, Dartmouth, won; L. Bringardner, Holy Cross, second; F. D. Nardini, Colby, third; L. C. Martin, Dartmouth, fourth. 220 YDS. RUN—22 1-5s., C. O. Olson, Dartmouth, won; L. A. Wilson, M.I.T., second; D. M. Ashton, Maine, third; L. C. Martin, Dartmouth, fourth. 440 YDS. RUN—50 4-5s., S. D. Rose, Dartmouth, won; C. W. O'Connor, Dartmouth, second; B. Lee, Holy Cross, third; T. H. Guething, M.I.T., fourth. 880 YDS. RUN—1m. 55 3-5s., N. S. Taber, Brown, won; I. Higgins, Holy Cross, second; R. W. Bell, Maine, third; W. R. Granger, Dartmouth, fourth, 1-MILE RUN—4m. 18 3-5s., N. S. Taber, Brown, won; F. R. Marceau, Dartmouth, second; P. S. Harmon, Dartmouth, third; A. B. Coop, Brown, fourth. 2-MILE RUN—9m. 35 3-5s., R. W. Atwater, Tufts, won; H. T. Ball, Dartmouth, second; J. W. Armour, Worcester Poly, third; S. H. Cobb, Amherst, fourth. 120 YDS. HIGH HURDLES—15 3-5s., J. I. Wendell, Wesleyan, won; J. C. Dewey, Williams, second; A. B. Curtis, M.I.T., third; no fourth. 220 YDS. LOW HURDLES—24 4-5s., J. I. Wendell, Wesleyan, won; W. A. Meanix, Colby, Second; G. A. Braun, Dartmouth, third; E. M. Hay, Williams, fourth, PUTTING THE SHOT—L. A. Whitney, Dartmouth (46ft, 31-8im.), won; R. A. Shepard, Bafes (43ft, 9in.), second; A. E. Bartlett, Brown (43ft, 71-4in.), third; C. C. Clough, Worcester Poly (4fft, 33-3in.), fourth, THROWING THE HAMMER—H. P. Bailey, Maine (153.8ft.), won; C. B. Phelps, Williams (136.95ft.), second; R. F. Sherbun, Tuffts (135.55ft.), third; T. C. Hudson, Trinity (132.8ft.), fourth, THROWING THE DISCUS—L. A. Whitney, Dartmouth (5ft, 10-1-8in.), won; A. E. Bartlett, Brown (130ft, 5-1-2in.), second; W. T. Englehorn, Dartmouth (120ft, 9-4-5in.), third; T. D. Shepard, Maine (127ft, 34-5in.), fourth, R. Massen, Dartmouth (5ft, 10-1-8in.), won; D. R. Mason, Dartmouth (5ft, 10-1-8in.), won; D. R.

Points scored—Dartmouth, 62; Brown, 16; Holy Cross, 13; Maine, 12; Wesleyan, 10; Massachusetts Tech, 9; Tufts, 7; Williams, 7; Colby, 5; Bates, 4 1-2; Worcester Polytechnic, 3; Amherst, 2 1-2; Bowdoin, 1; Trinity, 1.

NEW YORK STATE INTERCOLLEGIATE MEET.

Held at Hamilton, N. Y., May 24, 1913.

100 YDS. RUN—10 3-5s., Huntington, Colgate, won; Potter, Hamilton, second; McLaughlin, Colgate, third; F. Lee, Hamilton, fourth. 220 YDS. RUN—23s., Huntington, Colgate, won; Adams, Colgate, second; Potter, Hamilton, third; F. Lee, Hamilton, fourth. 120 YDS. HIGH HURDLES—17s., Cassidy, Colgate, won; Plekard, Colgate, second; Malen, Union, third; Dickenson, Union, fourth. 220 YDS. LOW HURDLES—26 4-5s., McLaughlin. Colgate, won; Colgate, second; Pickard, Colgate, third; Shaul Hamilton, fourth. 1-MILE RUN—4m. 50s., Bernstrom, Colgate, won; Markwick, Colgate, second; Rogers, Union, third; Calder, St. Lawrence, fourth. 2-MILE RUN—10m. 20s., Tremper, Union, won; Bernstrom, Colgate, second; Markwick, Colgate, third; Matton, Hamilton, fourth. 880 YDS, RUN—2m. 2-5s., La Barron, Union, won; Palmer, Hamilton, second; F. Lee, Hamilton, third; Brown, Col-

gate, fourth. PUTTING THE SHOT-37ft. 4in., Swarthout, Colgate, won; Jessup, Hamilton, second; Ainsmuth, Hamilton, third; Fletcher Union, fourth, POLE VAULT-10ft. 6in., Baker. Union. and Batts, Colgate, tied for first; Freeman, St. Lawrence, and Johnson, Colgate, tied for third. THROWING THE HAMMER—166ft 3in., Chaffee, Colgate, won; Ainsmuth, Colgate, second; Jessup, Hamilton, third; Thompson, Hamilton, fourth, RUNNING HIGH JUMP—5ft, 57-8ln., Baker, Union, won; Banks, Hamilton, second; Cassidy, Colgate, and Dickenson, Union, tied for third. RUNNING BROAD JUMP—21ft, 11-4in., Baker, Union, won; McLaughlin, Colgate, second; Cassidy, Colgate, and Dickenson, Union, tied for third. gate, third; Banks, Hamilton, fourth.

Points scored-Colgate, 69 1-2; Union, 34 1-2; Hamilton, 31; St. Lawrence, 2 1-2.

NEW YORK STATE INTERCOLLEGIATE ATHLETIC UNION RECORDS.

100 yds. run-10s., Bidwell, Rochester University, May 30, 1907. 220 yds. run-21 3-5s., Castleman, Colgate University, May 30, 1903. 220 yds. run—21 3-9s., Castienian, Coigate University, May 50, 1905. 440 yds. run—51 1-5s., Baker, Colgate University, May 30, 1911. 880 yds. run—2m. 2-5s., La Barron, Union College, May 24, 1913. 1-mile run—4m. 35 3-5s. Ostrander, Hamilton College, May 28, 1898. 2-mile run—9m. 57s., Bezant, Colgate University, May 30, 1907. 120 yds. high hurdles—15 1-5s., Colson, Hamilton College, May 30, 1911. 120 yds. high hurdles—15 1-5s., Colson, Hamilton College, Ma 220 yds. low hurdles—26s., Castleman, Colgate, May 30, 1903. High jump-5ft. 9 1-4in., Wood, Rochester University, May 30, 1907. Broad jump—22ft, 4in., Baker, Colgate University, May 30, 1911. Putting 16-lb, shot—41ft, 10/3-4in., Stipp, Colgate University, May 30, 1911. Throwing 16-lb, hammer—125ft., 7/1-2in., Goodsell, Rochester University, May 22, 1909.

Pole vault-10ft. 7in., Wood, Rochester University, May 30, 1908.

METROPOLITAN COLLEGIATE CHAMPIONSHIP.

Held at New York City, May 3, 1913,

100 yds, run—10 3-5s., J. Carey, Manhattan, won; A. Harvitt, Columbia, second; O. Taber, C.C.N.Y., third; P. McCaffrey, St. John's, fourth. 220 yds, run—23 2-5s., J. Carey, Manhattan, won; A. Harvitt, Columbia, sec-

220 yas, run—25 2-58. J. Carey, Mannattan, won; A. Harvitt, Columbia, second; E. Spencer, Columbia, third; T. Gray, Manhattan, fourth.
440 yds, run—52 4-5s., F. McDonald, Columbia, won; T. Paton, Columbia, second; E. Spencer, Columbia, third; T. McCagrey, St. John's, fourth.
880 yds, run—2m, 6s., W. F. Foerster, Columbia, won; F. McDonald, Columbia, second; C. R. Tichenor, Columbia, third; J. Kaplan, C.C.N.Y., fourth.
1-mile run—4m, 49 4-5s., F. Whelan, Columbia, won; H. Schaffer, C.C.N.Y., second; C. R. Tichenor, Columbia, third.

2-mile rnn-10m, 35 2-5s., M. Gert, Columbia, won; R. Scarlata, C.C.N.Y., second; E. B. Slade, Columbia, third; F. C. Von Kummer, Columbia, fourth, 120 yds. high hurdles—16 25s., F. L. Brady, Columbia, won; D. Tenney,

Columbia, second. McDonald, Columbia, finished second but was disqualified.

220 yds. low hurdles—26 2-5s., F. L. Brady, Columbia, won; F. McDonald, Columbia, second; O. Tabor, C.C.N.Y., third.
Running high jamp—B. Randall, Columbia (5ft, 6 1-2in.), won; J. Havender, C.C.N.Y. (5ft, 5 1-2in.), second; M. Schloss, C.C.N.Y., and W. P. Sullivan, C.C.N.Y. (5ft, 2in.), tied for third.
Purplying breed spread.

Running broad jump-D. Tenney, Columbia (21ft. 2in.), won; J. Havender, C.C.N.Y. (18ft. 10in.), second; P. McCaffrey, St. John's (17ft. 10in.), third; W. D. Barry, Columbia (17ft. 9in.), fourth.

Putting the shot—R. L. Beatty, Columbia (44ft, 5in.), won; J. Olmsted, Columbia (40ft, 3in.), second; R. Hale. Columbia (35ft, 9in.), third; J. Armstrong, Columbia (33ft. 7in.), fourth.

Points scored-Columbia University, 82; College of the City of New York, 19; Manhattan College, 11; St. John's College, 3.

SOUTHERN INTERCOLLEGIATE A.A. RECORDS.

100 yds. run—9 4-5s., R. K. Mason, Vanderbilt; 1908; Byrd, Clemson, 1910.

220 yds. run—22 1-5s., R. K. Mason, Vanderbilt, 1908.

440 yds. run—50 2-5s., G. Jones, Vanderbilt, 1902. 880 yds. run—2m. 1 1-5s., Scott, Mississippi A. and M., 1913.

1-mile run-4m, 36 2-5s., Gill, Vanderbilt, 1913.

120 yds. hurdles—16 3-5s., Anderson, Vanderbilt, 1906; Burris, Louisiana State University, 1913.

220 yds, hurdles—264-5s., Stahlman, Vanderbilt, 1913. Running high jump—5ft. 91-4in., Anderson, Vanderbilt, 1905.

Running broad jump-21ft, 8 1-2in., Hamilton, Vanderbilt, 1906. Putting 16-lb, shot—40.8ft., Tuberville, Clenson, 1913. Throwing 16-lb, hammer—138ft. 3ln., Commagere, Tulane, 1913. Throwing the discus—114.1ft., Lamb, Mississippi A. and M., 1913.

Pole vault—11ft, 1 1·2in., Stevens, Clemson, 1910. 1·mile relay—3m, 30 2·5s., Vanderbilt (Copeland, Curliu, Henry, Rhea), 1911.

SOUTHERN INTERCOLLEGIATE A.A. CHAMPIONSHIPS.

Held at Tulane Stadium, New Orleans, La., May 17, 1913,

100 YDS, RUN—10 1-5s., Coleman, Tulane, won; Wells, Mississippi A. and M., second; Upton, L.S.U., third, 880 YDS, RUN—2m, 1 1-5s., Scott, Mississippi A. and M., won; Montgomery, Tulane, second; Nelson, Vanderbilt, third. suppl. A. and A., won't Montgomery, Thrane's second, Aerson, Anderbut, Infrat. THROWING 16-LB, HAMMER—Commagere, Tulane (188ft. 3in.), won't Dutton, L.S.U. (124ft. 4in.), second; Tuberville, Clemson (115ft. 2in.), third, 220 YDS, RUN—23 1-5s., Upton, L.S.U., won't Wells, Mississippi A. and M., scond; Coleman, Tulane, third, 120 YDS, HIGH HURDLES—16 3-5s., Burris, L.S.U., won't Andrews, Georgia, Tech, second; Chadwick, Mississippi A. and M., third, PUTTING 16-LB, SHOT—Tuberville, Clemson (49 8-10ft.), won't M., third. Putting 16-LB. SHOT—Tuberville, Clemson (40 8-10ft.), won; Dutton, L.S.U. (40 1-10ft.), second; McArthur, Mississippi A. and M. (36 4-10ft.), third. RUNNING HIGH JUMP—Robinson, Georgia Tech (5ft. 9in.), won; Werlein, Tulane (5ft. 8in.), second; Hill, Georgia University (5ft. 6in.), third. 220 YDS, LOW HURDLES—26 4-5x., Stafilman, Vanderbilt, won; Chester, Vanderbilt, second; Chadwick, Mississippi A. and M., third. 440 YDS, RUN—51 1-5s., Scott, Mississippi A. and M., won; Galloway, L.S.U., second; Copeland, Vanderbilt, third. 1-MILE RUN—4m, 36 2-5s., Gill, Vanderbilt, won; Lewis, Clemson, second; Chase, Tulane, third. THROWING THE DISCUS—Lamb, Mississippi A. and M. (144 1-10ft.), won; Dutton, L.S.U. (10ftf. 6in.), second; Tuberville, Clemson (10ftf.), third. POLE VAULT—Class, Tulane, and Evarlor, Citalol. (10ft. 6in.), tied for fart, Novelenger, L.S.U. (10ft), third. Fogler, Citadel (10ft, 6in.), fied for first; Newhauser, L.S.U. (10ft), third, RUNNING BROAD JUMP—Lewis, L.S.U. (21ft, 21-2in.), won; Chester, Vanderbilt (20ft, 81-2in.), second; Chadwick, Mississippi A. and M. (20ft, 2in.), third. 1-MILE RELAY—3m. 30 2-5s., Vanderbilt, won; L.S.U., second; Mississippi A. and M., third.

LAFAYETTE COLLEGE TRACK AND FIELD RECORDS.

1-mile relay—3m. 28s., J. W. Colliton, G. N. Shafer, D. Fields, P. Paxon. 100 yds. run—10s., G. N. Shafer, J. E. Speigle, D. A. Herrick.

100 yds, run—10s., G. N. Shater, J. E. Speigle, D. A. Her 220 yds, run—22s., D. A. Herrick, 440 yds, run—50s., J. W. Colliton, 880 yds, run—2m, 12.5s., E. B. Speer, 1-mile run—4m, 33s., W. F. Goodwin, 2-mile run—10m, 17s., W. F. Goodwin, 120 yds, high hurdles—17s., W. C. Reese, H. D. Maxwell, 220 yds, low hurdles—25 2.5s., D. A. Herrick, Running broad jump—22ft. 8 1-2in., J. T. Paxon, Pole vault—10ft. 10 1-8in., I. T. Darlington, Thrawing i.6.lb hammer—14ft 4in., A. M. Chalmers.

Pule vanit—10tt. 10 Fein, 1. 1. Daring Co.
Throwing 16-lb. hammer—141ft. 4in., A. M. Chalmers.
Putting 16-lb. shot—41ft. 6in., H. D. Beatty.
Throwing the discus—109ft. 9 1-2in., H. L. Benson.

5-mile cross country run-30m. 20s., D. A. Caldwell.

NORTHWEST INTERCOLLEGIATE TRACK AND FIELD RECORDS TO 1913.

100 yds. run—9 4-5s., Kelly, Oregon, 1906; Nelson, Washington State College, 1910; Huston, Oregon, 1910; Martin, Whitman, 1908; Baker, Oregon Agricultural College, 1913.

220 yds. run-21 3 5s., Kelly, Oregon, 1907.

440 yds. run-49 3-5s., Nelson, Washington State College. 1910.

440 yds. run—49 3-5s., Nelson, Washington State College, 1910.
880 yds. run—1m. 59 1-5s., McClure, Oregon, 1912.
1.mile run—4m. 21 1-5s., Clyde, University of Washington, 1913.
2-mile run—9m. 50 1-5s., McClelland, University of Washington, 1913.
120 yds. high hurdles—15 2-5s., Hawkins, Oregon, 1912.
220 yds. low hurdles—25 1-5s., Moores, Oregon, 1906; Hawkins, Oregon, 1912.
Running high jump—6ft. 1-4in., Grant, University of Washington, 1904; Bowman, University of Washington, 1912.
Pole vault—12ft. 2in., Williams, Oregon, 1910.
Putting the shot—46ft. McKinney Gracon, 1907

Putting the shot-46ft., McKinney, Oregon, 1907. Running broad jump—24ft. 2 1-4in., Kelly, Oregon, 1906. Throwing the hammer—155ft, 7-10in., Zacharias, Oregon, 1907. Throwing the discus—131ft. 6in., Philbrook, Whitman, 1908. Relay race-3m. 25s., Washington State College.

UNIVERSITY OF CINCINNATI OPEN INDOOR SWIMMING MEET.

Held at University Pool, Cincinnati, January 11, 1913.

220 YDS. SWIM—2m. 52 3-5s., Chauncey Heath, M.A.C., won; H. Nieman, C.G.A.C., second; Richards, C.C.C., third. PLUNGE FOR DISTANCE—60ft., L. Hurtig, C.C.C., won; N. M. Lyon, U.C., second; Maish, unattached, third. 20 YDS. SWIM—9 2-5s., C. Heath, M.A.C., won; R. B. Witte, U.C., second; J. H. Steward, U.C., third. 50 YDS. SWIM—28 2-5s., C. Heath, M.A.C., won; P. B. Witte, U.C., second; J. H. Steward, U.C., third. 50 YDS. SWIM—28 2-5s., C. Heath, M.A.C., won; P. B. Witte, U.C., second; J. H. Steward, U.C., third. 50 YDS. SWIM—28 2-5s., C. Heath, M.A.C., Won; P. W. Witte, U.C., second; J. H. Steward, U.C., third. 50 YDS. J. H. Steward, U.C., tulid. 50 1DS. SWIM—28 2-5s., C. Heath, M.A.C., won; R. B. Witte, U.C., tecond; J. H. Stewart, U.C., third. FANCY IVINNG—Walter Day, C.G. and A.C., won; Al Wacher, C.G. and A.C., second; H. H. Wagner, U.C., third. 100 YDS. SWIM—1m, 1 2-5s., C. Heath, M.A.C., won; O. Fuller, C.C.C., second; H. Nieman, C.G. and A.C., third. 160 YDS. RELAY—1m. 35 1-5s., University of Cincinnati (J. H. Stark, 24 1-5s.; N. M. Lyon, 24s.; J. H. Stewart, 23 3-5s.; R. B. Witte, 23 2-5s.), won; Cincinnati Gym. and A.C., second; Clifton Canoe Club, third.

Points scored—University of Cincinnati, 22; Missouri A.C., 20; Cincinnati Gymnasium and Athletic Club, 14; Clifton Canoe Club, 12; Unattached, 1.

UNIVERSITY OF PENNSYLVANIA RELAY RACES.

Held at Franklin Field, Philadelphia, Pa., April 26, 1913.

1-MILE HIGH SCHOOL RELAY-3m. 37 4-5s., Englewood H.S., won; Tren-13. The High School Relation 1.3. For third, 1-Mille High School Relation H.S., second; Atlantic City H.S., third, 1-Mille High School Relation 1.3. Holder 1.3. H ing), third. 1-MILE PREPARATORY SCHOOL RELAY—3m. 444-5s., Horace Mann (Blonwit, Herrick, Van Alstyne, Van Linden), won: Wilmington Friends' Mann (Blonwit, Herrick, Van Alstyne, Van Linden), won: Wilmington Friends' (Hartman, Eliason, Cleaver, Lindsay), second; Morristown (Gay, Johnson, Scott, Austin), third. 1-MILE PREPARATORY SCHOOL RELAY—3m. 412-5s., Perkiomen Seminary (Leister, Rapp, Morris, Stout), won; Newark Academy (Atha, Brown, O'Brien, Bonynge), second; Roman Catholic High (Conway, Tunney, Dietrick, Dougherty), third. 1-MILE PREPARATORY SCHOOL RELAY—3m. 35s., George School (Jenkins, Griscom, Maule, Hough), won; Manhattan Prep (F. Ward, Kelley, E. Ward, Houlhan), second; Poly Prep (Lucc, Hagerty, Thompson, Grosvenor), third. 1-MILE PREPARATORY

SCHOOL RELAY—3m, 38 4-5s., Haverford, won; De Lancey, second; Mackenzie, third. 1-MILE PHILADELPHIA COLLEGE RELAY CHAMPIONSHIP—3m. 42 3-5s., Drexel, won; College of Osteopathy, second; College of Pharmacy, third. 1-MILE STATM NORMAL SCHOOL CHAMPIONSHIP—3m. —3B. 423-38., Drexel, wolf; contege of Osteopathy, second, Contege of rharmacy, third. 1-MILE STATT NORMAL SCHOOL CHAMPIONSHIP—3m. 382-58., Indiana (Lewis, Brown, Menosky, Wilson), won; West Chester (Schultz, Maurer, Meyers, Mantz), second; Millersville (Powell, Kerlin, Eberly, Merrick), third. 1-MILE COLLEGE RELAY—3m, 381-58., Brooklyn College (Flynn, Brady, Harvey, Hillman), won; Manhattan (Gray, Murphy, Lalby, Suffy), second; Denlson (Edwards, Kirk, Dunlap, Heinrichs), third. 1-MILE COLLEGE RELAY—3m. 34 1-58., Franklin and Marshall (Sykes, Martone, Notting, Wood), won; St. John's College, Annapolis (Galley, Lamar, Clark, Ryder), second; Gettysburg (Shaffer, Pee, Heim, Eyler), third. 1-MILE COLLEGE RELAY—3m. 34s., New York Law School (Quinn, Hoffman, Weber, Packard), won; Washington and Jefferson, second; Dickinson (Warfield, Miller, Mohler, Rue), third. 1-MILE COLLEGE RELAY—3m. 30-4-58., Johns Hopkins (Wagner, Groover, Lloyd, Catlin), won; Haverford (Van Hallen, Jones, Brown, Thomas), second; Lafayette (Luch, Meyers, Bannerman, Landis), third. 1-MILE COLLEGE RELAY—3m. 28s., Carlisle Indian School (Welch, Kelsey, Squirrel, Plenty), won; Swarthmore (Lutz, Melick, Blackwell, Gowdy), second: Fordham (Sullivan, Elliffe, Dolan, Sullivan), third. 1-MILE FRESHMAN RELAY CHAMPIONSHIP—3m. 45-4-5s., Pennsylvania freshmen (Lockwood, Kelley, Kurtz, Mercelith), won; Columbia freshmen (Gaether, E. Appleby, Vollmer, Appleby), second: 2-MILE COLLEGE RELAY CHAMPIONSHIP—8m., Michigan (Brown, Jansen, Haimbangh, Haff), won; Dartmouth (Granger, Marceau, Harmon, Dolan), second; Pennsylvania (Hartman, Steele, Voss. Sm., Michigan (Brown, Jansen, Italingangh, Itali), won, Darthouth (Stanger, Marcean, Harmon, Dolan), second; Pennsylvania (Hartman, Steele, Cross, Bodley), third; Virginia (Cooke, Beckett, Wright, Barton), fourth, 1-MILE PREPARATORY SCHOOL, CHAMPIONSHIP RELAY—3m. 26 1-5s., Phillips Exeter Academy (Teschner, Williams, Orr, Herd), won; Mercersburg Academy Exeter Academy (Teschner, Williams, Orr, Herd), won; Mercersburg Academy (Welch Humphreys, Bowman, Robinson), second; Evanston Academy (O'Meara, Williams, Beatty, Koch), third, 1-MILE HIGH SCHOOL CHAM-PIONSHIP RELAY—3m. 32s., Boston English High (Howe, Williams, Cahlil, Morgan), won; Brooklyn Manual Training (Goldstein, Huelsenbach, Reed, Hart), second; Philadelphia Central (Smalley, Yonkel, Bertolet, Walters), third; Newark Central (Rubin, Myer, Baer, Lagay), fourth. 1-MILE COLLEGE CHAMPIONSHIP RELAY—3m. 22 4-5s., Illinois (Hunter, Henderson, Cortis, Sanders), won; Penusylvania (Craig, MacGowan, Foster, Lippincott), second; Dartmouth (Olson, O'Connor, Rose, Gardner), third; Chicago (Matthews, Kuh, Breathed, Campbell), fourth. 4-MILE COLLEGE CHAMPION-SHIP RELAY—18m. 82-5s., Pennsylvania (Gutherz, Langer, McCurdy, Madeira), won; Princeton (Stickney, Curtis, Cooley, McKenzie), second; Ohlo State (Criswell, Dupree, Crellin, Wycoff), third; Pennsylvania State (Horst, Lewis, Leyden, Keyser), fourth.

DRAKE RELAY CARNIVAL.

Held at Drake Stadium, Des Moines, Iowa, April 19, 1913.

SSO YDS. HIGH SCHOOL RELAY—Im. 36.2-5s., West Des Moines High (Mellor, Woodburn, Wickersham, Towne), won; East Des Moines High (D. Beyer, M. Beyer, Weks, Jarvis), second; Greenfield High (Piper, Jones, R. Hoyt, C. Hoyt), third. 4-MILE UNVERSITY RELAY—18m. 36.2-5s., Northwestern (Osborne, Traxler, Thorson, Kraft), won; Wisconsin (Bresnehan, Becker, Hedges, White), second; Missouri (Hogan, Wickham, Smith, Chapman), third. 1-MILE COLLEGIATE RELAY—3m. 31.4-5s., Hamline (Ballantyne, Nelson, Crays, Anderson), won; Coe (Knapp, Balley, Peschau, Lighter), second; Brookings (Coolwell, Finke, Kelley, Nelson), third. 2-MILE HIGH SCHOOL RELAY—8m. 43s., West Des Moines High (Graven, Dusenberry, Davis, Tenny), won; Cedar Rapids High (Arnott, Houser, Franks, Powers), second; Mason City High (Barlow, Churchill, White, Lee), third. 880 YDS. UNIVERSITY RELAY—Im. 32.5-s., Drake (Cull, Oyler, Dyson, Stahl), won; Grinnell (Jones, Tooley, Lynch, Middleton), second; Nebraska (Zumwinkle, Reese, Whetry, Racely), third. 4-MILE COLLEGIATE RELAY—19m. 51.4-5s., Coe (McAuley, Smith, Carroll, Balcar), won; Cornell (Lott, Fackler, Macy, Walker), second; Morningside (Lemon, Williams, Wedgewood, Montgomery), third. 440 YDS. HIGH SCHOOL SHUTTLE RACE—46.4-5s., West

Des Moines High (Carson, Green, Brindley, Mellor), won: East Des Moines High (Jarvis, M. Byers, Davidson, D. Byers), second; Greenfield High (Piper, R. Hoyt, Lane, C. Hoyt), third, 2-MILE UNIVERSITY RELAY—Sm. 20 2-5s., Kansas (Davis, Ross, Edwards, Patterson), won; Drake (Thomas, Jobe, Diltz, Watson), second; Ames (McWhorter, Hoskins, Garst, Manning), third, 1-MILE HIGH SCHOOL RELAY—3m. 37 1-5s., West Des Moines High (Mellor, Purmort, Brindley, Evans), won; Cedar Rapids High (Baxter, Heany, Franks, Powers), second; East Des Moines (Dunnegan, Devine, Hall, D. Byers), third, 880 YDS, COLLEGE RELAY—Im. 33s., Hamline (Culbertson, Anderson, Ballentyne, Crays), won; Coe (West, Lighter, Verink, Bailey), second; Highland Park (Hedges, Farner, Massuci, Johnson), third, 1-MILE UNIVERSITY RELAY—3m, 27 1-5s., Chicago (Matthews, Breathed, Kuh, Parker), won; Kansas (Cissna, Black, Patterson, Edwards), second; Nebraska (Zumwinkle, Racely, Goetz, Beaver), third.

NATIONAL INTERCOLLEGIATE TRACK AND FIELD MEET.

Held at Grant Park, Chicago, Ill., July 2, 1913.

120 YDS, HIGH HURDLES—15 1-5s., F. W. Kelly, University of Southern California, won; A. F. Miller, Knox College, second; H. Beatty, Michigan A. and M., third. 100 YDS, RUN—10 2-5s., C. O. Parker, University of Chicago, won; A. R. Tormey, University of Wisconsin, second. 1-MILE RUN—4m. 39s., R. L. Keith, Worcester Tech, won; Don Palmer, Boston Tech, second; W. A. Cope, Illinois, third. 44o YDS, RUN—50 1-5s., C. B. Haff, Michigan, won; F. B. Cortis, Illinois, second; J. A. Hunter, Illinois, third. 220 YDS, RUN—28s., C. O. Parker, Chicago, won; Stanton, Illinois, second; Tormey, Wisconsin, third. POLE VAULT—12ft, 6in., S. R. Wagoner, Yale, won; Edward Thomas, Chicago, second. 220 YDS, LOW HURDLES—26 2-5s., F. W. Kelly, University of Southern California, won; Miller, Knox, second; Beatty, Michigan A. and M., third, S80 YDS, RUN—2m. 72-5s., R. N. Scotten, Yale, won; W. F. Lee, Ohio State, second; Don Palmer, Boston Tech, third, PUTTING THE SHOT—43ft. 91-2in., A. W. Kohler, Michigan, won; C. B. Spears, Knox, second; H. G. Kantzler, Cernell, third, RUNNING HIGH HUMP—5ft, 11in., A. W. Richards, Brigham Young University, won; Roberts, Earlham, second; Clinton, Cornell, third, 2-MILE RUN—10n. 21 2-5s., A. M. Durey, Bradley Institute, won; J. W. Armonr, Worcester Tech, second; H. M. Crellin, Ohio State, third, THROW-ING THE DISCUS—135ft, 21n., A. M., Mucks, Oshkosh, won; A. W. Richards, Brigham Young University, second; A. W. Kohler, Michigan, won; A. M. Mucks, Oshkosh, second; C. W. Spears, Knox, third, RUNNING BROAD JUMP—21ft, 91-2in., F. W. Kelly, University of Southern California, won; A. W. Richards, Brigham Young University of Southern California, won; A. W. Richards, Brigham Young University, second; J. P. Nicholson, Missouri, third, and S. Brigham Young University, second; J. P. Nicholson, Missouri, third, and S. Brigham Young University, second; J. P. Nicholson, Missouri, third, and S. Brigham Young University, second; J. P. Nicholson, Missouri, third.

Points scored—University of Michigan, 16; University of Southern California, 15; University of Chicago, 13; Brigham Young University, 11; Knox College, 10; Yale University, 10; Worcester Tech, 8; Oshkosh Normal College, 8; University of Illinois, 8; Bradley Tech, 5; University of Wisconsin, 4; Boston Tech, 4; Ohio State, 4; Earlham, 3; Michigan A, and M., 2; Cornell University, 2; University of Miscouri, 1.

COLLEGIATE DUAL MEETS

YALE VS. HARVARD.

Held at New Haven, Conn., May 17, 1913.

100 YDS| RUN—10 1-5s., Cornell, Yale, won. 220 YDS, RUN—22 1-5s., Cornell, Yale, won. 220 YDS, LOW HURDLES—24 3-5s., Potter, Yale won. 120 YDS, HIGH HURDLES—15 4-5s., Jackson, Harvard, won. 440 YDS, RUN—49s., Barron, Harvard, won. 880 YDS, RUN—1m. 54 3-5s., Brown, Yale, won. 1-MILE RUN—4m. 26s., Norris, Yale, won. 2-MILE RUN—9m. 45 4-5s., Boyd, Harvard, won. PUTTING 16-LB, SHOT—43rt. 4 1-4in., Roos, Yale, won. THROWING THE HAMMER—162ft. 3 1-2in., Cable, Harvard, won. POLE VAULT—12ft. 4in., Wagoner, Yale, won. RUNNING HIGH JUMP—5ft. 11 1-4in., Moffatt, Harvard, and Camp, Harvard, tied for first, RUN-NING BROAD JUMP—21ft. 5 3-8in., Mathews, Yale, won.

Points scored-Yale, 56; Harvard, 48.

YALE VS. PRINCETON.

Held at Princeton, N. J., May 10, 1913.

160 YDS, RUN—10 3-5s., Thomas, Princeton, won. 220 YDS, RUN—24 1-5s., Cornell, Yale, won. 120 YDS, HIGH HURDLES—16 4-5s., Potter, Yale, won. 220 YDS, LOW HURDLES—27s., Mason, Princeton, won. 440 YDS, RUN—52 3-5s., Wilkie, Yale, won. 880 YDS, RUN—1m. 56s., Brown, Yale, won. MILE RUN—4m. 33s., Mackenzie, Princeton, won. 2-MILE RUN—10m. 3 1-5s., Stickney, Princeton, won. THROWING THE HAMMER—138ft, 71-2in., Talbot, Yale, won. PUTTING THE SHOT—42ft, 5in., Roos, Yale, won. RUNNING HIGH JUMP—5ft, 11 3-4in., Douglass, Yale, won. RUNNING BROAD JUMP—21ft, 10 3-4in., Benton, Princeton, won. POLE VAULT—12ft, 6in., Wagoner, Yale, won.

Points scored-Yale, 60 1-2; Princeton, 56 1-2,

HARVARD VS. CORNELL.

Held at Cambridge, Mass., May 10, 1913.

100 YDS, RUN—10s., Reller, Cornell, won, 220 YDS, RUN—21 4.5s., Reller, Cornell, won, 440 YDS, RUN—51s., Cozzens, Cornell, won, 880 YDS, RUN—2m. 3 2.5s., Coch, Harvard, won, 1-MHLE RUN—4m, 32s., Jones, Cornell, won, 2-MHLE RUN—9m, 54s., Speiden, Cornell, won, 120 YDS, HIGH HURDLES—Jackson, Harvard, won, 20 YDS, LOW HURDLES—24 2.5s., Jackson, Harvard, won, 11ROWING 16-LB, HAMMER—147ft, 51-2in., Cable, Harvard, won, PUTTINB 16-LB, SHOT—44ft, Kanzler, Cornell, won, RUNNING HIGH JUMP—21ft, 21-2in., Cable, Harvard, won, POLE VAULT—11ft. 6ln., Camp, Harvard, won

Points scored-Harvard, 63; Cornell, 54.

CORNELL VS. MICHIGAN.

Held at Ithaca, N. Y., May 3, 1913.

100 YDS, RUN-10s., Reller, Cornell, won. 220 YDS, RUN-21 4-5s., Reller, Cornell, won. 120 YDS, HIGH HURDLES-16 1-5s., Whinery, Cornell,

won. 220 YDS. LOW HURDLES—25 1-5s., Phillipe, Cornell, won. 440 YDS. RUN—49 4-5s., Cozzens, Cornell, won. 880 YDS. RUN—1m. 54 2-5s., Jones. Cornell, won. 1-MILE RUN—4m. 26s., Jones. Cornell, won. 2-MILE RUN—9m. 38 1-5s., Speiden, Cornell, won. PUTTING THE SHOT—45ft. 61-2in., Kanzler, Cornell, won. RUNNING BROAD JUMP—21ft. 6in., Whinery, Cornell, won. POLE VAULT—11ft. 11in., Halsted, Cornell, won. RUNNING HIGH JUMP—6ft. 2in., Sargent, Michigan, won. THROWING THE HAMMER—150ft. 7in., Kohler, Michigan, won.

Points scored-Cornell, 85; Michigan, 32.

PENNSYLVANIA VS. CORNELL.

Held at Philadelphia, Pa., May 17, 1913.

160 YDS, RUN—9 4-5s., Reller, Cornell, won. 120 YDS, HIGH HURDLES—15 3-5s., Griffith, Pennsylvania, won. 1-MILE RUN—4m. 23s., Jones, Cornell, won. 440 YDS, RUN—50s., Lippincott, Pennsylvania, won. 220 YDS, RUN—21 3-5s., Lippincott, Pennsylvania, won. 2-MILE RUN—9m. 37s., Spelden, Cornell, won. 220 YDS, LOW HURDLES—26 1-5s., Ferguson, Pennsylvania, won. 880 YDS, RUN—2m. Jones, Cornell, won. THROWING THE HAMMER—150ft, 3 1-2in., Murphy, Pennsylvania, won. RUNNING BROAD JUMP—21ft 5in., Mercer, Pennsylvania, won. POLE VAULT—11ft, 11in, Parker, Pennsylvania, won. PULTTING THE SHOT—42ft, 3 1-4in., Kanzler, Cornell, won. RUNNING HIGH JUMP—5ft, 8 1-2in., Moore, Pennsylvania, and Jack, Pennsylvania, tied for first.

Points scored-Pennsylvania, 63; Cornell, 54.

COLUMBIA VS. PRINCETON.

Held at Princeton, N. J., May 17, 1913.

100 YDS, RUN—10 1-5s., Harland, Princeton, won. 220 YDS, RUN—22 1-5s., Harland, Princeton, won. 120 YDS, HIGH HURDLES—16 2-5s., Brady, Columbia, won. 220 YDS, LOW HURDLES—25 1-5s., Brady, Columbia, won. 440 YDS, RUN—50 3-5s., Bonsib, Columbia, won. 880 YDS, RUN—1m. 57 1-5s., McKenzie, Princeton, won. 1-MILE RUN—4m. 35 4-5s., McKenzie, Princeton, won. 2-MILE RUN—9m. 57 4-5s., Stickney, Princeton, won. PUTTING THE SHOT—43ft, 11in., Beatty, Columbia, won. THROWING THE HAMMER—130ft, 13-4in., Howard, Princeton, won. RUNNING HIGH JUMP—5ft, 8in., Washburn, Princeton, and Simmons, Princeton, tied for first, RUNNING RROAD JUMP—21ft. 67-8in., Benton, Princeton, won. POLE VAULT—10ft. 6in., Fiske, Princeton, won.

Points scored—Princeton, 79 1-3; Columbia, 37 2-3.

DARTMOUTH VS. PENNSYLVANIA-

Held at Hanover, N. H., May 10, 1913.

160 YDS, RUN—10 3-5s., Patterson, Pennsylvania, won. 220 YDS, RUN—22 3-5s., Patterson, Pennsylvania, won. 440 YDS, RUN—50 3-5s., Lippincott, Pennsylvania, won. 880 YDS, RUN—2m. 12-5s., Granger, Dartmouth, won. 1:MILE RUN—4m. 26s., Madeira, Pennsylvania, won. 2-MILE RUN—9m. 54s., McCurdy, Pennsylvania, won. 120 YDS, HIGH HURDLES—16 3-5s., Braun, Dartmouth, won. 220 YDS, LOW HURDLES—26 4-5s., Braun, Dartmouth, won. PUTTING THE SHOT—44ft, 10 5-Sin. Whitney, Dartmouth, won. RUNNING HIGH JUMP—5ft, 11in. Emery, Dartmouth, and Semmes, Dartmouth, ited for first. RUNNING BROAD JUMP—22ft, 4in., Mercer, Pennsylvania, won. POLE VAULT—11ft. 6in., Wright, Dartmouth, and Semmes, Dartmouth, tied for first.

Points scored-Dartmouth, 70 1-2; Pennsylvania, 46 1-2,

SYRACUSE VS. MICHIGAN (INDOOR).

Held at Syracuse, N. Y., March 15, 1913.

PUTTING 16-LB. SHOT—44ft. 7 2-5in., Kohler, Michigan, won. 40 YDS. RUN—44-5s., Robertson, Syracuse, won. 45 YDS. LOW HURDLES—5 3-5s., Craig, Michigan, won. 880 YDS. RUN—2m. 4s., Carver, Michigan, won. RUNNING HIGH JUMP—5ft. 11 1-2in., Sargent, Michigan, won. 440 YDS. RUN—54 2-5s., Haff, Michigan, won. 45 YDS. HIGH HURDLES—6 1-5s., Craig, Michigan, won. 1-MILE RUN—Haimbaugh, Michigan, won. POLE VAULT—11ft., Cook, Michigan, won. RELAY RACE—Michigan (Craig, Pater Left Largest), won. Baier, Haff, Jansen), won.

Points scored—University of Michigan, 55 1-2; Syracuse University, 21 1-2.

LAFAYETTE VS. MUHLENBERG.

Held at Allentown, Pa., May 24, 1913.

100—YDS, RUN—10 4-5s., Lerch, Lafayette, won. 120 YDS, HIGH HUR-DLES—17 3-5s., Maxwell, Lafayette, won. PUTTING THE SHOT—41ft. 10in., Skean, Muhlenberg, won. 1-MILE RUN—4m. 48s., Dietz, Muhlenberg, won. 440 YDS, RUN—53 4-5s., Landis, Lafayette, won. RUNNING HIGH JUMP— 5ft. 5in., Rahn, Muhlenberg, and McCutcheon, Lafayette, tied for first. THROWING THE DISCUS—102ft. 7in., Woodward, Lafayette, won. 2-MILE THROWING THE DISCUS—102II, 7lm., Woodward, Lafayette, won. 2-MILE RUN—10m. 38s., Caldwell, Lafayette, won. RUNNING BROAD JUMP—21ft. 10 1-2lm., Rahn, Muhlenberg, won. 220 YDS. RUN—24s., Landis, Lafayette, won. THROWING THE HAMMER—136ft. tin., Woodward, Lafayette, won. 220 YDS. LOW HURDLES—27 4-5s., Maxwell, Lafayette, won. POLE VAULT—9ft. 10ln., Snyder, Lafayette, won. 880 YDS. RUN—2m. 6 4-5s., Vreeland, Muhlenberg, won.

Lafayette, 65 1-2; Muhlenberg, 46 1-2.

UNIVERSITY OF CHICAGO VS. UNIVERSITY OF ILLINOIS (OUTDOOR).

Held at Marshall Field, Chicago, Ill., May 24, 1913.

Points scored—University of Illinois, 78 1-2; University of Chicago, 47 1-2.

UNIVERSITY OF CHICAGO VS. UNIVERSITY OF ILLINOIS (INDOOR).

Held at Urbana, Ill., February 15, 1913.

POLE VAULT—11ft, Sin., Schobinger, Illinois, won. 1-MILE RUN—4m. 40s., Cope, Illinois, won. 35 YDS, RUN—4 2-5s., Hammit, Illinois, won. 40 YDS, HIGH HURDLES—5 2-5s., Case, Illinois, won. 440 YDS, RUN—55s., Hunter, Illinois, won. 880 YDS, RUN—2m. 6s., Henderson, Illinois, won. RUNNING HIGH JUMP—5ft, 8in., Cox., Chicago, and Des Jardien, Chicago, tied for first, 2-MILE RUN—10m., 32-5s., Odell, Illinois; Bullard, Illinois, and Bolander, Illinois, tied for first. FOUR-FIFTHS MILE RELAY—2m. 48s., Illinois, (Hunter, Burke, Sanders Cortic) won. Illinois (Hunter, Burke, Sanders, Cortis), won.

Points scored—University of Illinois, 59; University of Chicago, 27.

UNIVERSITY OF ILLINOIS VS. UNIVERSITY OF WISCONSIN.

Held at Urbana, Ill., May 16, 1913.

100 YDS, RUN-10 2-5s., Hammitt, Illinois, won. 1-MILE RUN-4m. 38s., Cope. Illinois, won. 220 YDS, RUN-22 4.5s., Cortis, Illinois, won. POLE VAULT-12ft., Gold, Wisconsin, won. PUTTING THE SHOT-42ft. 11 1-2in., Vangent, Wisconsin, won. THROWING THE DISCUS-120ft, 10in., Butt, Vangent, Wisconsin, won. THROWING THE DISCUS—1201. 10th., Butt. Illinois, won. 220 YDS, LOW HUKDLES—25s., Case, Illinois, won. 2-MILE RUN—16th. 5 2-5s., Bullard, Illinois, won. RUNNING BROAD JUMP—22ft. 7th., Ilusted, Illinois, won. 880 YDS, RUN—1m. 59s., Henderson, Illinois, won. 120 YDS, HIGH HURDLES—15 3-5s., Case, Illinois, won. 440 YDS, RUN—59 2-5s., Hunter, Illinois, won. RUNNING HIGH JUMP—5ft. 10in., Wall, Wisconsin, won. THROWING THE HAMMER—130ft. 3in., Butler, Wisconsin, won.

Points scored—University of Illinois, 74; University of Wisconsin, 52.

UNIVERSITY OF CHICAGO VS. NORTHWESTERN UNIVERSITY.

Held at Marshall Field, Ill., May 10, 1913,

100 YDS, RUN—10 2-5s., Parker, Chicago, won. 220 YDS, RUN—23 3-5s., Ward, Chicago, won. 120 YDS, HIGH HURDLES—16s., Kuh, Chicago, won. 440 YDS, RUN—51 3-5s., Osborn, Northwestern, won. POLE VAULT—11ft., Ray, Northwestern, won. TIIROWING THE DISCUS—113ft. 2in., Goettler, Chicago, won. RUNNING HIGH JUMP—5ft, 6in., James, Northwestern, and Des Jardien, Chicago, tied for first. PUTTING THE SHOT—38ft, 7in., Norgren, Chicago, won. 220 YDS, LOW HURDLES—27 2.5s., Kuh, Chicago, won. 210 YDS, LOW HURDLES—27 2.5s., Kuh, Chicago, won. 7THONING EDOLD JUMP—36ft, 3in., Kuh, Chicago, won. 7THONING EDOLD JUMP—36ft, 3in., Kuh, Chicago, won. 7THONING EDOLD JUMP—36ft, 3in., Kuh, Chicago, won. THENNING EDOLD JUMP—36ft, 3in., Kuh, Chicago, won. RUNNING BROAD JUMP—20ft. 3in., Kuh. Chicago, won. THROWING THEE HAMMER—108ft. 3in., Sellers, Chicago, won. 880 YDS, RUN—2m. 4 1.5s., Osborn, Northwestern, won. 1-MILE RUN—4m. 54s., Stafford, Northwestern, won. 2-MILE RUN-10m. 26 3-5s., Smothers, Northwestern, won.

Points scored-University of Chicago, 75; Northwestern University, 51.

UNIVERSITY OF CALIFORNIA VS. STANFORD UNIVERSITY.

Held at Berkeley, Cal., April 19, 1913.

1-MILE RUN—4m. 26 3-58., Wilson, S.U., won. 100 YDS, RUN—10 1-58., McKee, S.U., won. 120 YDS, HIGH HURDLES—15 1-58., Whitted, S.U., won. 440 YDS, RUN—50 1-58., Todd, U.C., won. 2-MILE RUN—9m. 548., Crabbe, U.C., won. 220 YDS, LOW EURDLES—25 1-58., Whitted, S.U., won. 220 YDS, RUN—22 3-58., Campbell, S.U., won. S80 YDS, RUN—2m. 3-58., Bonnett, S.U., won. 1-MILE RELAY—3m. 258., California (Woodruff, Meyer, Clark, Todd), won. THROWING THE HAMMER—175ft, 10in., Shattuck, U.C., won. RUNNING BROAD JUMP—23ft, 7-1-4in., Dawson, S.U., won. RUNNING HIGH JUMP—6ft, 3 1-8in., Beeson, U.C., won. PUTTING THE SHOT—43ft, 5-1-8in., Bedeau, S.U., won. POLE VALUT—12ft, lin., Thifts, S.U.; Stevens, S.U.; Miller, S.U.; Krohn, S.U.; Young, U.C., all tied for first.

Points scored—Stanford University, 61 1-5; University of California, 60 4-5.

UNIVERSITY OF SOUTHERN CALIFORNIA VS. STANFORD UNIVERSITY.

Held at Los Angeles, Cal., March 15, 1913.

THROWING THE HAMMER-140ft, 4 1-2in., Drake, S.U., won. 100 YDS. RUN-10 1-5s., Campbell, S.U., won. 1-MILE RUN-4m. 32 1-5s., Wilson, S.U., won. PUTTING THE SHOT—41ft. 5 1-2in., Kelly. U.S.C., won. 120 YDS. HIGH HURDLES—15s., Kelly, U.S.C., won. 440 YDS. RUN—51 3-5s., Hodge, U.S.C., won. 2-MILE RUN—10m. 7s., Dodge, S.U., won. RUNNING BROAD JUMP—23ft. 21-2in., Dawson, S.U., won. 880 YDS. RUN—2m. 1s., Bonnett, S.U., won. 220 YDS. RUN—22 1-5s., Campbell, S.U., won. 220 YDS. RUN—22 1-5s., Campbell, S.U., won. 220 YDS. LOW HURDLES—25s., Kelly, U.S.C., won. POLE VAULT—12ft., Borgstrom, U.S.C., won. RUNNING HIGH JUMP—5ft. 10 1-2in., Finney, S.U., won. RELAY—3m. 26s., U.S.C. (Kelly, Laird, Hodge, Jackson), won.

Points scored-University of Southern California, 62; Stanford University, 60,

UNIVERSITY OF SOUTHERN CALIFORNIA VS. STANFORD UNIVERSITY.

Held at Stanford, Cal., April 3, 1913.

100 YDS. RUN—10s., McKee, S.U., won. 440 YDS. RUN—50s., McClure, S.U., won. 880 YDS. RUN—2m, 11-5s., Bonnett, S.U., won. 1-MILE RUN—4m, 31s., Murray, S.U., won. 2-MILE RUN—10m, 14-5s., Dodge, S.U. won. 220 YDS. LOW HURDLES—25-1-5s., Kelly, U.S.C., won. 120 YDS. HIGH HURDLES—15-3-5s., Kelly, U.S.C., won. THROWING THE HAMMER—143ft. 7in., Drake, S.U., won. RUNNING BROAD JUMP—23ft. 10-3-4in., Dawson, S.U., won. RUNNING HIGH JUMP—6ft., Finney, S.U., won. PUTTING S.U., won. RUNNING HIGH JUMP—6ft., Finney, S.U., won. PUTTING ger, Laird, Hodge, Jackson), won. POLE VAULT—12ft. 5in., Borgstrom, U.S.C., won. 220 YDS. RUN—22s., McKee, S.U., won.

Points scored-Stanford University, 79 1-2; University of Southern California, 42 1-2.

UNIVERSITY OF CALIFORNIA VS. UNIVERSITY OF SOUTHERN CALIFORNIA.

Held at Los Angeles, Cal., March 22, 1913.

Held at Los Angeles, Cal., March 22, 1940.

THROWING THE HAMMER—156ft. 9in., Shatthek, U.C., won. 1-MILE RUN—4m. 39 3-5s., Wood, U.C., won. 100 YDS, RUN—10 1-5s., Bradley, U.S.C., won. PUTTING THE SHOT—4ft. 3 1-2in., Kelly, U.S.C., won. 120 YDS, HIGH HURDLES—15 1-5s., Kelly, U.S.C., won. 440 YDS, RUN—51 2-5s., Clark, U.C., won. RUNNING HIGH JUMP—6ft. 1-2in., Reeson, U.C.; McFie, U.C., and Hill, U.C., tied for first. 2-MILE RUN—10m. 24 1-5s., Swiggett, U.S.C., won. 220 YDS, RUN—22 4-5s. Stanton, U.C., won. 250 YDS, RUN—24 5-5s., Stanton, U.C., won. 250 YDS, LOW HURDLES—26s., Kelly, U.S.C., won. POLE VAULT—12ft., Bergstrom, U.S.C.; Watkins, U.S.C., and Cookman, U.S.C., tied for first, Bergstrom in an exhibition vault cleared 12ft. 9 1-2in. 880 YDS, RUN—2m. 3 4-5s., Tipton, U.S.C., won. RUNNING BROAD JUMP—22ft. 1-4in., Earl, U.S.C., Tipton, U.S.C., Won. RUNNING BROAD JUMP—22ft. 1-4in., Earl, U.S.C. Tipton, U.S.C., won. RUNNING BROAD JUMP—22ft. 14in. Earl, U.S.C., won. 1-MILE RELAY—3m. 28 3-5s., U.S.C. (Kelly, Laird, Hodge, Jackson),

Points scored—University of Southern California, 67; University of California, 55.

OLYMPIC CLUB VS. UNIVERSITY OF CALIFORNIA.

Held at Berkeley, Cal., April 12, 1913.

1-MILE RUN—4m. 45s., Crabbe, U.C., won. 100 YDS. RUN—10s., Nelson, O.C., won. 120 YDS. HIGH HURDLES—16 1-5s., Beeson, U.C., won. 440 YDS. RUN—52 3-5s., Meyer, U.C., won. 2-MILE RUN—1em. 25 4-5s., Celle, U.C., won. 220 YDS. RUN—23s., Nelson, O.C., won. 220 YDS. LOW HURLS—27 2-5s., Havens, U.C., won. 880 YDS. RUN—2m. 3 1-5s., Griffiths, U.C., won. RELAY RACE—2m. 28 1-5s., California (Straub, Woodrift, Clarke, Todd), won. THROWING THE HAMMER—148ft. Sin., Coolidge, U.C., won. PURNING THE STREET CO. Won. RUNNING RROAD PUTTING THE SHOT—41ft, lin., Snedigar, O.C., won, RUNNING BROAD JUMP—21ft, 5in., Snedigar, O.C., won, POLE VAULT—11ft., Young, U.C.; Gower, U.C., and Frisbie, U.C., tied for first. RUNNING HIGH JUMP—6ft, lin., Beeson, U.C., won.

Points scored-University of California, 94; Olympic Club, 23.

MICHIGAN VS. SYRACUSE.

Held at Ann Arbor, Mich., May 17, 1913.

100 YDS, RUN—9 4-5s., Bond, Michigan, won. 120 YDS, HIGH HURDLES —16s., Adams, Syracuse, won. 440 YDS, RUN—50 4-5s., Jansen, Michigan, won. 1-MILE RUN—1m. 37s., W. A. Sargent, Syracuse, won. PUTTING THE won. 1-MILE (UN—410. 378., W. A. Sargent, Syracuse, won. PUTTING THE SHOT—44ft, 3in., Kohler, Michigan, won. POLE VAULT—10ft, 6in., Daskam, Michigan, won. 2-MILE RUN—10m. 2s., Haimbaugh, Michigan, won. 220 YDS. LOW HURDLES—24 3-5s., Craig, Michigan, won. 220 YDS. RUN—8eward, Michigan, won. RUNNING HIGH JUMP—5ft, 9in., Sargent, Michigan, won. THROWING THE HAMMER—14lft, 4in., Street, Syracuse, won. RUNNING BROAD JUMP—2lft, 9in., Thomson, Syracuse, won. 880 YDS. RUN—1m. 58s., Haff, Michigan, won.

OLYMPIC CLUB VS. STANFORD UNIVERSITY.

Held at Stanford, Cal., March 22, 1913.

100 YDS, RUN—10 1-5s., Nelson, Olympic Club, won, 220 YDS, RUN—23s., Nelson, Olympic Club, won, 440 YDS, RUN—51 1-5s., McClure, Stanford, won, 880 YDS, RUN—2m, 13-5s., Murray, Stanford, won, 1-MILE RUN—10m, 3-5s., Millard, Olympic Club, won, 120 YDS, HIGH HURDLES—15-45s., Whited, Stanford, won, 2-20 YDS, LOW HURDLES—25s., Murray, Stanford, won, THROWING THE HAMMER 150ff. https://doi.org/10.1109/ LOW HURDLES—258., Murray, Stanford, won. THROWING THE HAMMER—152ft, 4in., Rose, Olympic Club, won. PUTTING THE SHOT—48ft, 73-4in., Rose, Olympic Club, won. POLE VAULT—11ft. 6in., Miller, Stanford, won. RUNNING BROAD JUMP—21ft. 3-4in., Knight, Stanford, won. THROWING THE JAVELIN—146ft, 7in., Snedlgar, Olympic Club, won. RELAY RACE—1m. 33-4-5s., Stanford (Needham, McNair, Brown. Campbell), won.

Points scored-Stanford University, 81; Olympic Club, 50,

OLYMPIC CLUB VS. SANTA CLARA UNIVERSITY.

Held at Santa Clara, Cal., April 5, 1913.

Held at Santa Clara, cai., April 5, 1915.

100 YDS, RUN—10 2-5s., Nelson, Olympic Club, won. 1-MILE RUN—4m. 52 3-5s., Schlno, Santa Clara, won. 880 YDS, RUN—2m. 12s., Hoberg, Olympic Club, won. 120 YDS, HIGH HURDLES—16s., Haskamp, Santa Clara, won. 440 YDS, RUN—57s., Momson, Santa Clara, won. 220 YDS, LOW HURDLES—27s., Hardy, Santa Clara, won. 220 YDS, RUN—24 4-5s., Nelson, Olympic Club, won. 2-MILE RUN—11m. 47s., Burke, Olympic Club, won. POLE VAULT—9ft. 5in., Seaput, Santa Clara, won. PUTTING 16-LB, SHOT—47ft, 5in., Rose, Olympic Club, won. RUNNING BROAD JUMP—6ft., 11-2in., Haskamp, Santa Clara, won. RUNNING BROAD JUMP—6ft., 11-2in., Haskamp, Santa Clara, won. THROWING THE HAMMER—178ft. 2in., Rose, Olympic Club, won. THROWING THE DISCUS—128ft. 4in., Rose, Olympic Club, won. Club, won. THROWING THE DISCUS—128ft. 4in., Rose, Olympic Club, won. RELAY RACE—1m. 29s., Santa Clara (Hardy, Haskamp, Davis, Best), won.

Points scored-Santa Clara University, 82; Olympic Club, 49.

MINNESOTA VS. MISSOURI.

Held April 12, 1913.

100 YDS, RUN—10 2-5s., Spink, Minnesota, won. PUTTING THE SHOT—41ft, 5in., Thatcher, Missouri, won. 1-MILE RUN—4m, 48 2-5s., Finley, Missouri, won. RUNNING HIGH JUMP—5ft, 4in., Nicholson, Missouri, and Shepard, Missouri, tied for first, 220 YDS, RUN—23s., Spink, Minnesota, won. 120 YDS, HIGH HURDLES—16 1-5s., Nicholson, Missouri, won. POLE VAULT—10ft, Floyd, Missouri, and Talbot, Missouri, tied for first, 440 YDS, NY, 22s. Missouri, Missouri, and Talbot, Missouri, tied for first, 440 YDS. RUN-53s., Hutsell, Missouri, won. THROWING THE DISCUS-121ft, Sin., Thatcher, Missouri, won. 2-MHLE RUN-10m, 104-5s., Wickham, Missouri, won. 220 YDS. LOW HURDLES—26s. Kirksey, Missouri, won. RUNNING BROAD JUMP—21ft. 21n. Nicholson, Missouri, won. 880 YDS. RUN—2m. 4-5s. Murphy. Missouri, won. 1-MILE RELAY—Missouri (Hutsell Brecknor, Murphy, Knobel), won.

Points secred-Missouri, SS 1-2; Minnesota, 20 1-2.

MISSOURI VS. KANSAS MEET.

Held at Lawrence, Kan., May 17, 1913.

100 YDS, RUN—10 2.58., Crane, Kansas, won. 1-MILE RUN—4m, 42s., Patterson, Kansas, won. 120 YDS, HIGH HURDLES—16s., Nicholson, Missouri, won. 440 YDS, RUN—53 3.5s., Cissna, Kansas, won. 220 YDS, HURDLES—26 2.5s., Kirksey, Missouri, won. 880 YDS, RUN—2m. 3 4.5s., Murphy, Missouri, won. 220 YDS, RUN—23 2.5s., Kirksey, Missouri, won. 2-MILE RUN—10m. 4-5s., Wickham, Missouri, won. POLE VAULT—11ft, 4m., Floyd, Missouri, won. THROWING THE DISCUS—124ft, Thatcher, Missouri, won. RUNNING HIGH JUMP—5ft, 9in., Nicholson, Missouri, won. PUTTING THE SHOT—43ft., Thatcher, Missouri, won. RUNNING BROAD JUMP—21ft. S1-2lm., Nicholson, Missouri, won. 1-MILE RELAY—3m. 32 3-5s., Kansas (Cissna, Davis, Ross, Black), won.

Points scored-Missouri, 62; Kansas, 47,

KANSAS STATE AGRICULTURAL COLLEGE VS. MISSOURI.

Held May 10, 1913.

100 YDS, RUN—10 1-5s., Gates, Kansas, won. POLE VAULT—10ft. 8in., Floyd, Missouri, and Talbot, Missouri, tied for first. 1-MILE RUN—4m. 40 1-5s., Hutto, Kansas, won. THROWING THE DISCUS—126ft., Thatcher, Missouri, won. 120 YDS, HIGH HURDLES—15 3-5s., Nicholson, Missouri, won. RUNNING HIGH JUMP—Nicholson, Missouri, won. PUTTING THE SHOT—43ft., Thatcher, Missouri, won. RUNNING BROAD JUMP—22ft. 4in., Nicholson, Missouri, won. 440 YDS, RUN—52 2-5s., Gates, Kansas, won. 220 YDS, LOW HURDLES—25 3-5s., Kirksey, Missouri, won. 880 YDS, RUN—2m. 9s., Murphy, Missouri, won. 220 YDS, RUN—22 3-5s., Gates, Kansas, won. 2-MILE RUN—10m. 21s., Terry, Missouri, won. 1-MILE RELAY—3m. 34 2-5s., Missouri (Breckner, Hutsell, Murphy, Knobel), won.

Points scored-Missouri, 80; Kansas State Agricultural College, 29.

UNIVERSITY OF CINCINNATI VS. OHIO WESLEYAN UNIVERSITY.

Held at Carson Field, Cincinnati, May 17, 1913.

100 YDS, RUN—10 4-5s., Brown, O.W.U., won. 220 YDS, LOW HURDLES—27 4-5s., Banks, O.W.U., won. 120 YDS, HIGH HURDLES—17s., Banks, O.W.U., won. 2-MILE RUN—10m. 30s., Morrison, O.W.U., won. 220 YDS, RUN—23 4-5s., Banks, O.W.U., won. 440 YDS, RUN—52 2-5s., Pottenger, U.C., won. S80 YDS, RUN—2m. 6-4-5s., Weaver, O.W.U., won. 1-MILE RUN—4m. 49-4-5s., Law, O.W.U., won. RUNNING HIGH JUMP—5ft. 71-4in., Banks, O.W. U., and Werner, U.C., tied for first, POLE VAULT—1ftt., Wagner, U.C., won. THROWING THE DISCUS—99ft. 2in., Stewart, U.C., won. THROWING 16-LB, HAMMER—119ft. 7in., Perry, U.C., won. PUTTING 16-LB, SHOT—36ft. 6in., Stewart, U.C., won. 1-MILE RELAY—3m. 36-4-5s., Ohio Wesleyan University (Fuller, Lynch, Ketchem, Banks), won.

UNIVERSITY OF NEVADA VS. UNIVERSITY OF SANTA CLARA.

Held at Reno, Nev., April 26, 1913.

100 YDS, RUN—10s., Haskamp, Santa Clara, won, 1-MHLE RUN—4m. 54s., Ogfivie, Nevada, won, 120 YDS, H164H HURDLES—16 2-5s., Haskamp, Santa Clara, won, 440 YDS, RUN—52 2-5s., Momson, Santa Clara, won, THROW-ING THE HAMMER—114ft, 6in., High, Nevada, won, RUNNING HIGH JYMP-6ft, 1-4in., Haskamp, Santa Clara, won, POLE VAULT—8ft., McCub-

bin, Nevada, and Patterson, Nevada, tied for first. RUNNING BROAD JUMP—21ft. 1lin., Momson, Santa Clara, won. 220 YDS. LOW HURDLES—26 2-5s., Haskamp, Santa Clara, won. S80 YDS. RUN—2m. 9 4-5s., Hoovey, Nevada, won. 220 YDS. RUN—23 3-5s., Best. Santa Clara, won. 2-MILE RUN—1lm. 28 4-5s., Reypolds, Nevada, won. PUTTING THE SHOT—4oft. 1lin., Kiely, Santa Clara, won. RELAY—Santa Clara (Crane, Caspar, Milburn, Momson), won.

Points scored—University of Santa Clara, 67 2-3; University of Nevada, 54 1-3.

LAFAYETTE VS. LEHIGH.

Held at March Field, Easton, Pa., May 28, 1913.

100 YDS, RUN—10 3.5s., Sproul, Lehigh, won. 220 YDS, RUN—23 2.5s., Moore, Lehigh, won. 440 YDS, RUN—33 1.5s., Landis, Lafayette, won. 880 YDS, RUN—2m, 8.4-5s., Burke, Lehigh, won. 1-MILE RUN—4m, 51 4.5s., Nickels, Lehigh, won. 2-MILE RUN—10m, 38s., Caldwell, Lafayette, won. 120 YDS, HIGH HURDLES—15s., Maxwell, Lafayette, won. 220 YDS, LOW HURDLES—27 2-5s., Maxwell, Lafayette, won. RUNNING HIGH JUMP—5ft. 3in., McCutcheon, Lafayette, won. RUNNING BROAD JUMP—21ft, lin., Sproul, Lehigh, won. POLE VAULT—9ft. 6in., Snyder, Lafayette, won. THROWING THE DISCUS—109ft. 4in., Mailey, Lehigh, won. THROWING 16-LB. HAMMER—138ft. 9in., Woodward, Lafayette, won. PUTTING THE SHOT—38ft. 6in., Beatty, Lafayette, won.

Points scored-Lehigh, 60; Lafayette, 50.

LAFAYETTE-LEHIGH ANNUAL CROSS-COUNTRY RUN.

Held at Easton, Pa., November 23, 1913. Distance, 5.2-5 miles.

7. Burns, Lehigh. 16. Hofman, Lehigh. 8. Totten, Lafayette. 17. Hebig, Lehigh. 9. Davies, Lehigh. 18. McManigal, Lafayette.

Points scored-Lafayette, 22; Lehigh, 36.

AMHERST VS. MASSACHUSETTS AGRICULTURAL COLLEGE.

Held at Amherst, Mass., May 3, 1913.

160 YDS, RUN—10s., Cole, Amherst, won. 220 YDS, RUN—21 4-5s., Cole, Amherst, won. 440 YDS, RUN—52 4-5s., Connolly, Amherst, won. 880 YDS, RUN—2m. 3 2-5s., Hersh, Amherst, won. 1-MILE RUN—4m. 38s., Cobb, Amherst, won. 2-MILE RUN—10m. 13s., Cobb, Amherst, won. 120 YDS, HIGH HURDLES—16 4-5s., Ames, Amherst, won. 220 YDS, LOW HURDLES—28s. Shmmway, Amherst, won. RUNNING HIGH JUMP—5ft. 91-8m., Hickson, Amherst, won. RUNNING BROAD JUMP—20ft. 11in., Nicolet. M.A.C., won. POLE VAULT—10ft. 6in. Shrewsbury, Amherst, and Googins, M.A.C., tied for first, PUTTING THE SHOT—38ft. 5-1-4in., Samson, M.A.C., won. THROWING THE HAMMER—121ft. 1 1-2in., Guetter, Amherst, won. THROW-ING THE DISCUS—108ft. 5in., Griggs, M.A.C., won.

Points scored—Amherst, 94; Massachusetts Agricultural College, 32.

BEST PERFORMANCES IN CHOLASTIC COMPETITION, 1913

100 YARDS RUN.

9 4-5s.—A. S. Robinson, Mercersburg Academy, at State interscholastic meet, held at Pennsylvania, May 2, 1913; C. Hoyt, Greenfield (Iowa) High School, final heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913.
10s.—C. Johnson, Los Angeles High School, at Southern California interscholastic meet, held at 7 os Angeles, Cal., March 29, 1913; Bicher, Binghamton (N. Y.) High School, in dual meet with Scranton High School,

held at Binghamton, N. Y., May 3, 1913; P. C. Stiles, Culver School, at Lake Forest College interschoastic meet, held at Lake Forest, Ill., May 10, 1913; Van Thorn, Oak Harbor School, at University of Michigan interscholastic meet, held at Ann Arbor, Mich., May 24, 1913; J. T. Howe, Boston English High School, at Yate University interscholastic meet, held at New Haven, Conn., May 24, 4815; C. Hoyt, Greenfield High School, at Iowa State University interscholastic meet, held at Des Moines, Iowa, May 24, 1913; S. Schwenger, West D. High School, Milwaukee, at interscholastic meet, held at Madison, Wis. May 24, 1913; G. Parker, Stockton High School, second heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913.

10 1-5s.—E. Briggs, Healdsburg High School, at Pacific Coast interscholastic meet, held at Berkeley, Cal., April 5, 1913; Williams, Exeter Academy, in dual meet with Harvard Freshmen, held at Exeter, N. H., May 3, 1913; Otto Lachmund, Palo Alto High School, in dual meet with San Jose High School, held at Stanford University, Cal., May 10, 1913; Niedorp, Central High School, at Missouri Valley interscholastic meet, held at St. Joseph, High School, at Missouri Valley interscholastic meet, held at St. Joseph, Mo., May 10, 1913; A. S. Robinson, Mercersburg Academy, at Middle Atlantic interscholastic meet, held at Philadelphia, Pa., May 17, 1913; N. G. Rupp, Doane Academy, at University of Checimanti tri-state meet, held at Carson Field, Checimanti, Ohio, May 29, 1913; H. Lubin, Middletown High School, at Orange County interscholastic meet, held at Middletown, N. Y., May 30, 1913; S. Schwenger, Milwankee West Division High School, at Northwestern interscholastic meet, held at Evanston, Ill., May 31, 1913; Gardner, Central (N. J.) High School, at Rutgers College infer-scholastic meet, held at Newark, N. J., May 31, 1913; D. M. Macrae, Andover, in dual meet with Exeter Academy, held at Andover, Mass., May 31, 1913; C. Hoyt, Greenfield High School, first heat, at University of Chi-cago interscholastic meet, held at Chicago, Ill., June 7, 1913; J. Irish, Cell Pack High School, think heat, at University of Chicago, interscholastic Oak Park High School, third heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913; C. Haymond, Springfield, Utah, fifth heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913; E. Vail, Ohio Central High School, sixth heat, at University of Chicago, Ill., June 7, 1913; E. Vail, Ohio Central High School, sixth heat, at University of Chicago, Ill., June 7, 1913; E. Vail, Ohio Central High School, sixth heat, at University of Chicago interscholastic meet. III., Julie 7, 1915; E. Vall, Onto Central High School, Sixin acat, at Chicago interscholastic meet, held at Chicago, III., June 7, 1913; G. Parker, Stockton High School, first semi-final heat, at University of Chicago interscholastic meet, held at Chicago, III., June 7, 1913; C. Haymond. Springfield, Utah, third semi-final heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913; A. S. Robinson, Mercersburg Academy, at national interscholastic championships, held at Travers Island, N. Y., June 7, 1913.

220 YARDS RUN.

20 4-5s.—A. S. Robinson, Mercersburg Academy, at State interscholastic meet, held at Pennsylvania, May 2, 1913.

21 1-5s. (with wind)—A. S. Robinson, Mercersburg Academy, at Cornell University interscholastic meet, held at Ithaca, N. Y., May 10, 1913.
 21 4-5s.—A. S. Robinson, Mercersburg Academy, at Middle States interscholastic meet, held at Philadelphia, Pa., May 17, 1913; C. Hoyt, Greenfield

High School, final heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913.

22s.—E. Vail, Toledo Central High School, at Universit, of Michigan inter-

scholastic meet, held at Ann Arbor, Mich., May 24, 1913. 22 2-5s.—A. Carter, University High School, at University of Illinois inter-scholastic meet, held at Urbana, Ill., May 17, 1913; C. Hoyt, Greenfield High School, at Iowa State interscholastic meet, held at Des Moines, Iowa, May 24, 1913; A. Carter, Castle Heights (Tenn.) High School, first heat, at Northwestern interscholastic meeet, held at Evanston, Ill., May 31, 1913.

- 22 3-5s.—C. Johnson, Los Angeles School, at Southern California interscholastic meet, held at Los Angeles, Cal., March 29, 1913; J. Irish, Oak Park High School, at Lake Forest College interscholastic meet, held at Lake Forest, 111. May 16, 1913; J. T. Howe, Boston English High School, at Yale interscholastic meet, held at New Haven, Comn., May 24, 1913; N. G. Rupp. Doane Academy, at Cincinnati tri-state interscholastic meet, held at Carson Field, Cincinnati, May 29, 1913.
- 22 4-5s,—George Parker, Stockton High School, semi-final heat, at Pacific Coast interscholastic meet, held at Berkeley Oval, Cal., April 4, 1913; Williams, Exeter Academy, in dual meet with Harvard Freshmen, held at Exeter, N. H., May 3, 1913; C. Hoyt, Greenfield High School, first semi-final heat. at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913.

440 YARDS RUN.

- 50 1-5s.—E. A. Teschner, Exeter Academy, in dual meet with Harvard Freshmen, held at Exeter, N. H., May 3, 1913; M. B. Orr, Exeter Academy, at Yale University interscholastic meet, held at New Haven, Conn., May 24.
- 50 3-5s.—M. B. Orr, Exeter Academy, in dual meet with Andover Academy, held at Andover, Mass., May 30, 1913.
- 51s.—F. Lagay, Central High School, at national interscholastic champion-ships, held at Travers Island, N. Y., June 7, 1913.
- 51 1-5s.—A. Mellor, West Des Moines School, at Iowa State interscholastic
- meet, held at Des Moines, Iowa, May 24, 1913.
 14-5s.—Weisman, Lafayette High School, at Cornell University interscholastic meet, held at Ithaca, N. Y., May 10, 1913; Omeava, Evanston Academy, at University of Michigan interscholastic meet, held at Ann Arbor, Mich., May 24, 1913; Weisman, Lafayette High School, at Syracuse Academic Athletic Association meet, held at Syracuse, N. Y., May 24, 1913; M. B. Orr, Exeter Academy, at New England interscholastic meet, held at Cambridge, Meer Lyno, 7, 1012 Cambridge, Mass., June 7, 1913.

52s.—H. Brown, Glendale High School, at county interscholastic meet, held at Pasadena, Cal., March 16, 1913; George Parker, Stockton High School, at Stanford interscholastic meet, held at Stanford, Cal., April 12, 1913. 52 1-5s.—George Parker, Stockton High School, at Pacific Coast interscholastic

- meet, held at Berkeley, Cal., April 5, 1913; W. Moore, DeWitt Clinton High School, at Princeton University interscholastic meet, held at Princeton, N. J., May 24, 1913; Neilson, Ardmore City (Okla.) High School, at Northwestern interscholastic meet, held at Evanston, Ill., May 31, 1913.
- 52 2-5s.—Hoel, Port Collins School, at University of Colorado interscholastic meet, held at Colorado, May 17, 1913; E. Grabfelder, Louisville Male, at University of Cincinnati tri-state interscholastic meet, held at Cincinnati. Ohio, May 29, 1913.

52 3-5s.—F. Lagay, New Jersey Central High School, at Rutgers College interscholastic meet, held at New Jersey. May 31, 1913.

52 4-5s.—W. Moore, DeWitt Clinton High School, at preparatory school games of New York University, held at New York City, April 19, 1913; Hough, George School, at Middle States interscholastic meet, held at Philadelphia, Pa., May 17, 1913.

53s.—Cantwell, Oak Park High School, at University of Illinois interscholastic meet, beld at Urbana, Ill., May 17, 1913.

880 YARDS RUN.

2m. 11-5s.—Overton, Hill School, at Princeton University interscholastic meet, held at Princeton, N. J., May 24, 1913.

- 2m. 1 2-5s.—A. O. Barker, Andover Academy, in dual meet with Exeter Academy, held at Andover, Mass., May 30, 1913.
- 13.5s.—C. Beebe, Anaheim School, at interscholastic meet held at Stanford, Cal., April 12, 1913.
- 2m. 2 1-5s.—Sheldon, West Branch School, at University of Michigan inter-scholastic meet, held at Ann Arbor, Mich., May 24, 1913.
- 2m. 2 2-5s.—C. Beebe, Anaheim School, at Southern California interscholastic meet, held at Los Angeles, Cal., March 29, 1913; G. Tenny, West Des. Moines High School, at Iowa State interscholastic meet, held at Des
- Meines, Iowa, May 24, 1913. 2m. 3 4-5s.—R. M. Thompson, Poly Prep. at Rutgers College interscholastic meet, held at New Jersey, May 31, 1913.
- 2m. 4s.—Barnikow. Connecticut Literary Institute, at Yale University inter-scholastic meet, held at New Haven, Conu., May 24, 1913; R. M. Thompsenoissic meet, neid at New Haven, Cohn., May 24, 1913; R. M. Thompson, Poly Prep, at national interscholastic championships, held at Travers Island, N. Y., June 7, 1913.

 2m. 43-5s.—A. W. Beck, High School of Commerce, at Boston High School track meet, held at East Boston, Mass., June 10, 1913.

 2m. 5s.—F. Smart, La Grange High School, at University of Illinois interscholastic meet, held at Urbana, Ill., May 17, 1913.

ONE MILE RUN.

- 4m. 30 3-5s.-L. E. Wenz, Roselle (N. J.) High School, at Rutgers College interscholastic meet, held at New Jersey, May 31, 1913. 4m. 31 4-5s.—G. Tenny, West Des Moines High School, at Iowa State inter-
- scholastic meet, held at Des Moines, Iowa, May 24, 1913.
- 4m, 33 4-5s.—J. Peeso, Mount Vernon High School, at national interscholastic
- championships, Beld at Travers Island, N. Y., June 7, 1913, and 4m. 35s.—Clarence Beebe, Anaheim High School, at Southern California interscholastic, meet, beld at Los Angeles, Cal., March 29, 1913; Staver, Schemen, California interscholastic, meet, beld at Los Angeles, Cal., March 29, 1913; Staver, Schemen, California in the control of the control nectady High School, at Syracuse University Academic Athletic Association meet, held at Syracuse, N. Y., May 24, 1913.

 4m. 35 1-5s.—Obert, Hill School, at Middle Atlantic interscholastic meet, held
- at Philadelphia, Pa., May 17, 1913; Overton, Hill School, at Princeton University interscholastic meet, held at Princeton, N. J., May 24, 1913.
- 35 2-5s.—G. Dougherty, Exeter Academy, in dual meet with Harvard Freshmen, held at Exeter, N. H., May 3, 1913.
- 36s.—J. Myer, Central High School of Jersey City, at Dickinson High School meet, held at 4th Regiment Armory, Jersey City, N. J., February 22, 1913.
- 4m. 36 4-5s.—H. Meyer, Andover Academy, in dual meet with Exeter Academy, held at Andover, Mass., May 30, 1913.
 4m. 37s.—G. Dougherty, Exeter Academy, at New England interscholastic meet, held at Cambridge, Mass., June 7, 1913; E. P. Dempsey, Dorchester High School, at Boston High School meet, held at East Boston, Mass., June 10, 1012. June 10, 1913.
- 4m. 38 2-5s.—Clarence Beebe, Anaheim High School, at Stanford interschol-
- astic meet, held at Stanford, Cal., April 12, 1913.

 4m. 39s.—Henderson, Ridge Farm, at University of Illinois interscholastic meet, held at Urbana, Ill., May 17, 1913.
- 4m. 39 1-5s.—L. E. Wenz, Roselle (N. J.) High School, at Hamilton Institute games, held at New York City, March 8, 1913.
- 4m. 39 2-5s.—R. McHale, Frankford School, at junior Middle States inter-
- scholastic meet, held at Philadelphia, Pa. May 16, 1913. 4m. 39 3-5s.—L. E. Wenz, Roselle (N. J.) High School, at Polytechnic Preparatory School meet, held at Brooklyn, N. Y., January 18, 1913.

TWO MILE RUN.

- 9m. 54 2-5s.—L. E. Wenz, Roselle High School, at Princeton University inter-
- scholastic meet, held at Princeton, N. J., May 24, 1913. 10m. 4-5s.—L. E. Wenz, Roselle High School, at Middle States interscholastic
- meet, held at Philadelphia. Pa., May 17, 1913. 10m. 9s.—L. E. Wenz, Roselle High School, at Cornell University interschol-astic meet, held at Ithaca. N. Y., May 10, 1913.

10m, 10 2-5s.—Staver, Schenectady High School, at Syracuse University Academic Athletic Association meet, held at Syracuse, N. Y., May 24, 1913, 10m, 20s.—L. E. Wenz, Roselle High School, at national interscholastic cham-

pionships, held at Travers Island, N. Y., June 7, 1913.

120 YARDS HIGH HURDLES,

 4-5s.—C. E. Grunsky, Stockton High School, first heat, at University of Chicago interscholastic meet, held at Chicago, IR., June 7, 1913.
 16s.—Davis, Loveland School, at University of Colorado interscholastic meet, held at Colorado, May 17, 1913; H. Goelitz, Oak Park High School, IRIA heat, at Chicago University interscholastic meet, held at Chicago, Ill., June 7, 1913.

16 1-58.—H. Goelitz, Oak Park High School, at Lake Forest College interschol-astic meet, held at Lake Forest, Ill., May 10, 1913; Simpson, Oshkosh School, at interscholastic meet, held at Madison, Wis., May 24, 1913.

16 2-58.—H. Goelitz, Oak Park High School, at University of Illinois inter-scholastic meet, held at Urbana, Ill., May 17, 1913; Corbin, Alpena High School, at University of Michigan interscholastic meet, held at Ann Arbor, Mich., May 24, 1913; C. Rodman, Andover Academy, in dual meet with Exeter Academy, held at Andover, Mass., May 39, 1913. 16 3-5s,—C. E. Grunsky, Stockton High School, at Stanford University inter-scholastic meet, held at Stanford, Cal., April 12, 1913.

220 YARDS LOW HURDLES.

24 2-5s,-C, Cory, University High School, at University of Michigan interscholastic meet, held at Ann Arbor, Mich., May 24, 1913.

24 4.58.—H. Goelitz, Oak Park High School, semi-final heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913; C. Cory, University High School, final heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913.

25s.—C. Cory, University High School, at University of Illinois interscholastic meet, held at Urbana, Ill., May 17, 1913.

25 4-5s.—H. Goelitz, Oak Park Iligh School, at Lake Forest College interschol-

astic meet, held at Lake Forest, Ill., May 10, 1913; C. Cory, University High School, first heat, at University of Chicago interscholastic meet, heid at Chicago, Ill., June 7, 1913; C. Grunsky, Stockton High School, third heat, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913.

RUNNING HIGH JUMP.

6ft. 2 3-4in.—Albert Cranc. Tacoma, at State interscholastic meet, held at Tacoma, Wash., June 7, 1913.

6ft, 13-4in.—L. Nicols, Pomona School, at Pacific Coast interscholastic meet, held at Berkeley Oval, Cal., April 5, 1913.

6ft. 1 3-Sin.-O. Lachmund, Palo Alto High School, in dual meet with San

Jose High School, held at Stanford, Cal., May 10, 1913.
6ft, I-Sim.—L. Compton, Exeter Academy, at New England interscholastic meet, held at Boston, Mass., March 1, 1913.
6ft.—L. Nicols, Pomona School, at Southern California interscholastic meet,

held at Los Angeles, Cal., March 29, 1913.

5ft, 11in.-L. Compton, Exeter Academy, at Yale University interscholastic

meet, held at New Haven, Conn., May 24, 1913.

Lit. 10 1-2in.—L. Nicols, Pomona School, at Stanford interscholastic meet, held at Stanford, Cal., April 12, 1913.

RUNNING BROAD JUMP,

23ft, 7 1-2in,—P. C. Stiles, Culver High School, at Lake Forest College inter-scholastic meet, held at Chicago, Ill., May 10, 1913, 23ft, 5 3-8in,—H. T. Worthington, Phillips Exeter Academy, in dual meet with

Harvard Freshmen, held at Exeter, N. H., May 3, 1913.

22ft. 10in.-Wallace, Palo Alto High School, at Stanford interscholastic meet,

held at Stanford, Cal., April 12, 1913. 22ft, S 1-4in.—L. T. Prescott, Andover Academy, at New England interschol-astic meet, held at Cambridge, Mass., June 7, 1913.

22ft. 4in.—J. Irish, Oak Park High School, at University of Chicago inter-scholastic meet, held at Chicago, Ill., June 7, 1913.

21ft. 8 3-4in.—G. Parker. Stockton High School, at Pacific Coast interscholastic meet, held at Berkeley Oval, Cal., April 5, 1913.
21ft. 8 1-2in.—E. Carroll, Bryant High School, at preparatory school games of New York University, held at New York City, April 19, 1913.
21ft. 7 1-2in.—O. Lachmund, Palo Alto High School, in dual meet with San

Jose High School, held at Stanford, Cal., May 10, 1913; H. T. Worthington, Exeter Academy, in dual meet with Andover Academy, held at Andover, Mass., May 30, 1913. 21ft. 7in.—Fricker, Brush School, at University of Colorado interscholastic

211t. 71h.—FFICKEY, BUISH SCHOOL, at University of Coolaace intersembler, meet, held at Colorado, May 17, 1913.
21ft. 6.3-4in.—Scott, Oregon, at University of Illinois interscholastic meet, held at Urbana, Ill., May 17, 1913.
21ft. 3in.—Martin, Williston School, at Yale University interscholastic meet, held at New Haven, Conn., May 24, 1913.
21ft. 2.1-2in.—Guild, Lafayette High School, at Syracuse University Academic

Athletic Association meet, held at Syracuse, N. Y., May 24, 1913.

21ft. 2 1-8in.—Goodwin, Hollywood School, at Southern California interscholastic meet, held at Los Angeles, Cal., March 29, 1913.

POLE VAULT.

12ft, 61-16in.—C. Borgstrom, University of Southern California Prep. School, at Pacific Coast interscholastic meet, held at Berkeley Oval, Cal., April 4, 1913.

12ft. 5-Sin,-F. Foss, University High School, at University of Michigan interscholastic meet, held at Ann Arbor, Mich., May 23 and 24, 1913.

11ft. 9in.-M. Hall, Santa Paula School, at Southern California interscholastic meet, held at Los Angeles, Cal., March 29, 1913; F. Foss, University High School, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1912.

11ft, Sin.—Munger, Santa Paula School, at Stanford interscholastic meet, held

at Stanford, Cal., April 12, 1913. 11ft, 6-3-4in.—R. II. Hitchcock, Excter Academy, in dual meet with Andover Academy, held at Andover, Mass., May 30, 1913. 11ft, 6.3-Sin,—F. Poss, University High School, at University of Illinois inter-scholastic meet, held at Urbana, Ill., May 17, 1913.

11ft. 57-Sin.-R. H. Hitchcock, Exeter Academy, at New England interscholastic meet, held at Cambridge, Mass., June 7, 1913; H. Reed, Manchester (N. H.) High School, at New England interscholastic meet, held at Cambridge Mass. June 7, 1813. (N. H.) High School, at New Engrand intersements in meet, near at cambridge, Mass., June 7, 1913.
 11ft. 4 I-2in.—Shepard, Nichols School, at Cornell University interscholastic meet, held at Ithaca, N. Y., May 10, 1913.
 11ft. 1 I-2in.—R. H. Hitchcock, Exeter Academy, in dual meet with Harvard Freshmen, held at Exeter, N. H., May 3, 1913.
 11ft. W. Stackell, Academy, in dual most with Workester, held

11ft.-E. W. Stuchell, Andover Academy, in dual meet with Worcester, held at Worcester, Mass., May 17, 1913; R. H. Hitchcock, Exeter Academy, at Yale University interscholastic meet, held at New Haven, Conn., May 24, 1913; Nagle, Hill School, at Princeton University interscholastic meet, held at Princeton, N. J., May 24, 1913.

THROWING THE HAMMER.

166ft. 2in,-Walter, Exeter High School, at Stanford University interscholastic meet, held at Stanford, Cal., April 12, 1913.

162ft, 61-2in,-Dillon, Hill School, at Princeton University interscholastic meet, held at Princeton, N. J., May 24, 1913.

meet, neid at Princeton, N. J., May 24, 1915.

162ft,—Maxfield, Mercershurg Academy, at Princeton University interscholastic meet, beld at Princeton, N. J., May 24, 1913.

160ft, 10 1-2in,—Walter, Exeter High School, at Pacific Coast interscholastic meet, held at Berkeley Oval, Cal., April 5, 1913.

159ft, 5 1-2in,—B. P. Neal, Exeter Academy, in dual meet, with Andover Academy, held at Andover, Mass., May 30, 1913.

159ft, 1 1-2in,—Walter, Exeter High School, and Melvin, Oakland High School, 1915.

tied at Pacific Coast interscholastic meet, held at Berkeley Oval, Cal., April 4, 1913 (preliminary).

158ft. 1 1-2in.—F. Bedell, Iowa City Academy, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913.
 153ft. 5in.—Pearch, Palo Alto High School, in dual meet with San Jose High

School, held at Stanford, Cal., May 10, 1913.

150ft. 8 1-2in.—L. Greene, Maine Central Institute, at New England interscholastic meet, held at Cambridge, Mass.. June 7, 1913.

150ft. 1 1-4in.—B. P. Neal, Exeter Academy, at Yale University interscholastic meet, held at New Haven, Conn., May 24, 1913.

PUTTING 12-LB. SHOT.

51ft, 7in.—E. Caughey, Ukiah High School, at Pacific Coast interscholastic meet, held at Berkeley Oval, Cal., April 5, 1913 (final),
50ft, 5 1-4in.—E. Caughey, Ukiah High School, at Pacific Coast interscholastic meet, held at Berkeley Oval, Cal., April 4, 1913 (preliminary),
50ft, 1in.—H. Bittenberg, Raymond School, at University of Illinois interscholastic meet, held at Urbana, Ill., May 17, 1913.
50ft.—E. Caughey, Ukiah High School, at Stanford interscholastic meet, held

at Stanford, Cal., April 12, 1913.

at Stanford, Can., April 12, 1910.
49ft. Jin.—W. Bohm, Castle Heights, Tenn., at Northwestern interscholastic meet, held at Evanston, Ill., May 31, 1913.
49ft. 11-4in.—W. C. Maxfield, Mercersburg Academy, at national interscholastic championships, held at Travers Island, N. J., June 7, 1913.
48ft. 11.3-4in.—W. C. Maxfield, Mercersburg Academy, at Princeton University interscholastic meet, held at Princeton, N. J., May 24, 1913.

48ft. 5in.-C. B. Herd, Exeter Academy, in dual meet with Andover Academy, held at Andover, Mass., May 30, 1913.

neid at Andover, Mass., May 30, 1913.
48ft. 3in.—E. Caughey. Ukiah (Cal.) High School, at University of Chicago interscholastic meet, held at Chicago, Ill., June 7, 1913.
45ft. 81-2in.—C. B. Herd, Exeter Academy, at Yale University interscholastic meet, held at New Haven, Conn., May 24, 1913.
45ft. 8in.—W. C. Maxfield, Mercersburg Academy, at Cornell University interscholastic meet, held at Ithaca, N. Y., May 10, 1913.

THROWING THE DISCUS.

122ft, 3in.-Roy Baguard, Pasadena High School, at Stanford interscholastic meet, held at Stanford, Cal., April 12, 1913.

121ft. 6 1-2in.—Planck, Manual High School, Kansas City, at Missouri Valley interscholastic meet, held at St. Joseph. Mo., May 10, 1913.

119ft. 11in.—Roy Bagnard, Pasadena High School, at Los Angeles county

interscholastic meet, held at Pasadena, Cal., March 15, 1913. 119ft, 6 1-2in.—Husted, Roadhouse School, at University of Illinois interscholastic meet, held at Urbana, Ill., May 17, 1913.

INTERSCHOLASTIC RECORDS

BEST INTERSCHOLASTIC RECORDS OF THE UNITED STATES.

50 yds. run—5 3-5s., E. C. Jessup, St. Louis, Mo., July 4, 1904, 100 yds. run—9 4-5s., Ernest E. Nelson, Volkmann School, Cambridge, May 2, 1908; Charles Hoyt, Greenfield High School, Chicago, Ill., June 7, 1913.

220 yds. run-21 3-5s., W. Schick, 1900-'01.

440 yds. run-48 4.5s., James E. Meredith, Mercersburg Academy, Philadelphia, Pa., May 18, 1912.

880 yds. run-1m. 55s., James E. Meredith, Mercersburg Academy, Princeton, N. J., May 4, 1912.

1-mile run—4m. 26 4-5s., J. D. MacKenzie, Phillips Exeter Academy, Cambridge, Mass., May 20, 1911.

2-mile run-9m. 53s., E. Humphreys, Philadelphia, Pa., June 4, 1912.

120 yds, hurdle—15 2-5s., II. Whitted, Citrus Union School, Chicago, Ill... June 8, 1912; II. Whitted, Citrus Union School, Stanford, Cal., April 13, 1912.

220 yds. hurdle-24 2-5s., C. Cory, Chicago University High School, Ann Arbor, Mich., May 23 and 24, 1913.

Running high jump—6ft. 35-Sin., W. M. Oler, Jr., Pawling School, Cambridge, Mass., May 25, 1912.

Running broad jump-23ft. 71-5in., P. G. Stiles, Culver Military Academy, Chicago, Ill., May 12, 1913.

Pole vault-12ft. 61-16in., C. Borgstrom, University of Southern California Preparatory School, Berkeley, Cal., April 4, 1913.

Pole yault, indoor-12ft, lin., Engene Schobinger, Harvard School, Chicago, Ill., February 18, 1911.

Putting 8-lb. shot, indoor—56ft. 7 1-4in., Dan Meenan, Jr., De La Salle Institute, New York City, March 18, 1911. Putting 12-lb, shot-55ft. 9in., A. M. Mucks, Oshkosh High School, Oshkosh.

Wis., January 19, 1912. Putting the 16-lb. shot-45ft. 61-4in., Ralph Rose, San Francisco, May 2,

1903. Throwing 12-lb. l May 25, 1907. 12-lb. hammer—197ft. 1-2in., L. J. Talbott, Washington, Pa.,

Throwing discus-139ft. 5 1-2in., B. L. Byrd, Champaign, Ill., May 21, 1910. Throwing junior discus—156ft. L. Whitney, Worcester Academy, Travers Isand, N. Y., June 17, 1911.

1-4 mile relay-46 4-5s., University High School, Chicago, Ill., June 11, 1910. 1-2 mile relay—1m. 32 2-5s., Lewis Institute, at Northwestern University, May 23, 1903.

1 mile relay—3m. 27 1-5s., Los Angeles High School relay team. Los Angeles, Cal., 1910.

Pole vault record for boys under ten years-5ft. 101-2in., Robert E. Graves, eight years four months old. Marshfield, Oregon, July 3, 1912. Throwing the javelin-134ft. 10in., W. P. Maxfield, Mercersburg Academy,

Travers Island, N. Y., June 7, 1913.

INTERSCHOLASTIC RECORDS UNDER INVESTIGATION.

A. S. Robinson of Mercersburg Academy was credited with running 100 yards in 9 4.5 seconds and 220 yards in 20 4.5 seconds on May 2, 1913, at Pennsylvania State College Interscholastic meet. Both of these records are being investigated.

NATIONAL INTERSCHOLASTIC CHAMPIONSHIPS.

Held under auspices of New York Athletic Club, at Travers Island, N. Y., June 7, 1913.

100 YDS, RUN—10 1.5s., Robinson, Mercersburg, won; Koenig, Holbrook, second, Welch, Mercersburg, third; Gardner, Central, fourth, 220 YDS, RUN—24s., Robinson, Mercersburg, won; Welch, Mercersburg, second; Mesloh, Stevens Prep. third; Koenig, Holbrook, fourth, 120 YDS, HIGH HURDLES—17 1-5s., Fields, Mercersburg, won; Lee, East Orange, second; Cochran, Poly Prep, third; Terhune, Barringer, fourth, 220 YDS, LOW HURDLES—28 4-5s., Fields, Mercersburg, won; Cochran, Poly Prep, second; Monroe, Dewitt Clinton, third; Terhune, Barringer, fourth, 440 YDS, RUN—51s., Lagay, Central, won; Thorpe, Mackenzie, second; Bragg, Mt. Vernon, third; Sherman, Great Neck, fourth, 880 YDS, RUN—2m, 4s., Thompson, Poly Prep, won; Humphreys, Mercersburg, second; Frevola, Erasmus Hall, third; Augus, Central, fourth, 4-MILE RUN—4m, 33 4-5s., Peeso, Mt. Vernon, won; Myer, Central, second; Weg, DeWitt Clinton, third, 2-MILE RUN—16m, 20 4-5s., Wenz, Roselle, won; Thompson, Poly Prep, second; Marshat, Mercersburg, third, IELAY RACE—3m, 54s., Central (Rubin, Myer, Baer, Lagay), won; DeWitt Clinton, (Moore, Weg, Monroe, Turchin), second; Mt. Vernon (Parker, Many, Bragg, Bragg), third, RUNNING HIGH JUMP—5ft, Sin, Bourke, Heffley Institute, won; Many, Mt. Vernon, Central, Second; Schaff, Barringer, third; Schulte, Barringer, fourth, Pol E VAULT—10ft, Du Tremblay, Poly Prep, and Mayers, Cathedral Prep, tied for first, Lee, East Orange, third; Maynard, Englewood, fourth, POLE VAULT—10ft, Du Tremblay, Poly Prep, and Mayers, Cathedral Prep, tied for first, Lee, East Orange, third; Maynard, Englewood, fourth, POLE VAULT—10ft, Du Tremblay, Poly Prep, and Mayers, Cathedral Prep, tied for first, Lee, East Orange, third; Maynard, Englewood, fourth, POLE VAULT—10ft, Du Tremblay, Poly Prep, and Mayers, Cathedral Prep, tied for first, Lee, East Orange, third; Maynard, Englewood, fourth, POLE VAULT—10ft, Du Tremblay, Poly Prep, and Mayers, Cathedral Prep, tied for first, Lee, East Orange, third; Maynard, Englewood, fourth, POLE VAULT—10ft, Du Tremblay, Poly Pre

Points scored—Mercersburg, 51; Poly Prep. 23; Central, 21; Mt. Vernon, 17; DeWitt Clinton, 7; Barringer, 5; East Orange, 5; Heffley, 5; Holorook, 4; Cathedral Prep. 4; Roselle, 5; Mackenzie, 3; Erasmus Hall, 3; Stevens, 2; Highwood, 2; Newark Academy, 2; Englewood, 1; Great Neck, 1.

UNIVERSITY OF CHICAGO INTERSCHOLASTIC MEET.

Held at Marshall Field, June 7, 1913.

880 YDS, RUN—First race, 2m, 8.3-5s., W. Cummings, Hector, Minn., won; W. Gouwens, Thornton Township High, Harvey, Ill., second; P. Hake, Gary, Ind., third; R. Wilmarth, Lakeview, fourth, Second race, 2m, 91-5s., J. Allenby, Ukiah, Cal., won; F. Schoenfeldt, Central High, Toledo, second; E. Chaik, Rock Island, third; F. Smart, Lyons Township High, La Grange, fourth, PUTTING THE SHOT—IST, Sim, E. Caughey, Ukiah, Cal., won; W. Bohn, Castle Heights School, Lebanou, Tenn., second; H. Bitterberg, Raymond High, Castle Heights School, Lebanou, Tenn., second; H. Bitterberg, Raymond High, Castle Heights, Cal., Springville, Utah, second; J. Irish, Oak Park, third; E. Vall, Central High, Toledo, fourth, 120 YDS, HIGH HURDLES—16s., H. Goelitz, Oak Park, Lake Forest Academy, fourth, RUNNING HIGH JUMP—5ft, Sim., Shepard, Hyde Park, won; C. Jarson, Dixle High, St. George, Utah, Second; G. Thompson, Central High, Minneapolis, Minn.; H. Currier, North High, Minneapolis, Minn., and G. Allen, Clinton, Hl., tied for third, 1-MLE RUN—Im, 62-25s., G. Tenner, West High, Des Moines, Iowa, won; E. Ryers, Thornton Township High, Harvey, Ill., second; R. Sommers, Englewood High, third, Mathiesen, Watertown, S.D., fourth, THROWING THE DISCUS—167ft., H. Goelitz, Oak Park, won; P. P. Lins, Whipple Academy, Jacksonville,

Ill., second; Vater, Whiting, Ind., third; D. Caughey, Ukiah, Cal., fourth. 220 YDS. RUN—214-5s., C. Hoyt, Greenfield, Iowa, won; G. Farker, Stockton, Cal., second; W. Carter, University High, third; C. Haymond, SpringsIlle, Utah, fourth. THROWING 12-LB, HAMMER—158ft, 11-2in., F. Bedell, Iowa City Academy, Iowa City, won; H. Goelitz, Oak Park, second; P. Frins, Whipple Academy, Jacksonville, Ill., third; Wagoner, Selby, S. D., fourth. 220 YDS, LOW HURDLES—244-5s., C. Cory, University High, won; C. Grunsky, Stockton, Cal., second; H. Goelitz, Oak Fark, third; C. Bent, University High, fourth, 440 YDS, RUN—First race, 53 4-5s., Shiverick, University High, won; Evans, West High, Des Moines, Iowa, second; C. Swett, Hyde Park, hird; C. Neilson, Ardmore, Okla., fourth. Second race, 53 3-5s., F. Stager, Lake Forest Academy, won; A. Mellor, West High, Des Moines, Iowa, second; C. Swett, Hyde Park, hird; C. Neilson, Ardmore, Okla., fourth, University High, won; P. Schoenfeldt, Central High, Toledo, Ohio, third; Higginbotham, Bataria, Ill., fourth, POLE VAULT—11ft, 9in., F. Foss, University High, won; F. Reavis, Falls City, Neb., second; L. Ervin, Parker, S.D., and F. Gillies, University High, tiph, won; C. Field, Lewis Institute, second; C. Neilson, Ardmore, Okla., third; E. Bryson, Central High, Mineapolis, fourth, 440 YDS, RELAY—45s., University High, two; Evansville Academy, second; Oak Park, third.

Points scored—Oak Park High, Chicago, 29; University High, Chicago, 19 1-2; Stockton High, California, 11; Ukiah High, California, 11; West High, Des Moines, Iowa, 11; Greenfield (Iowa) High, 10; Hyde Park High, Chicago, 7; Thornton Township High, Harvey, III., 6; Central High, Toledo, Ohio, 6; Lake Forest (III.) Academy, 6; Hector (Minn.) High, 5; Whipple Academy, Jacksonville, III., 5; Iowa City (Iowa) Academy, 5; Springville (Utah) High, 4; Castle Heights High, Lebanon, Tenn., 3; Dixie High, St. George Utah, 3; Ardmore (Okla.) High, 2; West High, Minneapolis, Minn., 2; Lewis Institute, Chicago, 3; Falls City (Neb.) High, 3; Gary (Ind.) High, 2; Rock Island (III.) High, 2; Raymond (III.) High, 2; Central High, Minneapolis, Minn., 2; Englewood High, Chicago, 2; Whiting (Ind.) High, 2; Parker (S. D.) High, 1-2; Lake View High, Chicago, 1; Clinton (III.) High, 1; North High, Minneapolis, Minn., 1; Crane Technical High, Chicago, 1; Clinton (III.) High, 1; North High, Minneapolis, Minn., 1; Watertown (S. D.) High, 1; Selby (S. D.) High, 1; Hobart (Okla.) High, 1; Batavia (III.) High, 1.

PRINCETON UNIVERSITY INTERSCHOLASTIC MEET.

Held at Princeton, N. J., May 24, 1913,

100 YDS, RUN—10-3-5s., Robinson, Mercersburg, won; Leoper, Delancey High, second; Bunting, Northeast High, third; Welch, Mercersburg, fourth, 120 YDS, HURDLES—16-4-5s., Barron, West Philadelphia High, won; Corey, Hill School, second; Spencer, Poly Prep, third. 1-MILE RUN—4m, 35-1-5s., Overton, Hill School, won; Taylor, Lawrenceville, second; Jenkins, Far Rockaway High, third; Guylark, Bloomfield High, fourth. 440 YDS, RUN—52-1-5s., Moore, DeWitt Clinton High, won; Hough, George School, second; Franks, Hill School, third; Steele, West Philadelphia High, fourth. 220 YDS, RUN—24-1-5s., Robinson, Mercersburg, won; Welch, Mercersburg, second: Barritt, Lawrenceville, third; Ballusen, Boys' High, fourth, S80 YDS, RUN—2m. 1-5s., Overton, Hill School, won; Humphreys, Mercersburg, second; Marritt, School, third; Thompson, Poly Prep, fourth, 2-MILE RUN—9m, 54-2-5s., Wenz, Roselle High, won: Michell, Newton High, s-cond; Kennedy, Mercersburg, third; Marschat, Mercersburg, fourth, 20 YDS, HURDLES—26-4-5s., Potter, Hill School, won; Corey, Hill School, second; Brindt, Mercersburg, third; Wagoner, Mercersburg, fourth, POLE VAULT—Nagle, Hill School (11ft.), won; Randall, Bethlehem Prep, second; Rabbitt, Delancey High, and Keat, Hill School, tied for third, RUNNING BROAD JUMP—Hough, George School (21ft, 11-2in.), won; Carroll, Bryant High (20ft, 8-1-2in.), second; Cantor, Erasmus Hall (20ft, 4-1-2in.), third; Hanway, Bethlehem Prep (19ft, Sin.), fourth, PUTTING THE SHOT—Maxfield, Mercersburg (48ft, 11-34in.), won; Yates, Hill School (44ft, 11-2in.), second; Flores, Flushing High (42ft, 11-2in.), third; Spencer, Poly Prep (42ft, 1-2in.), fourth, RUNNING HIGH JUMP—Wilson, Delancey High (5ft 8-7-8in.), won;

H. Potter, Hill School, and K. Potter, Hill School (5ft, 67-8in.), tied for second; Macurby, Hill School; Paul, Lawrenceville, and Fisher, Stuyvesant High (5ft, 57-8in.), tied for third. THROWING THE HAMMER—Dillon, Hill School (162ft, 61-2in.), won: Maxfield, Mercersburg (162ft, 61-2in.), won: Maxfield, Mercersburg (162ft, 5-1-2in.), fourth, 1-MILE RELAY*—3m. 33-3-5s., Morris High (Kelly, Bonaparte, Fin.) ley, Miller), won; Bethlehem Prep (Otto, Ramsdell, Kaufman, Hanway), second: Manual High (Reed, Shannon, Hulsenback, Hart), third.

Points scored—Hill School, 441-3; Mercersburg, 33; Delancey High, 10; George School, 10; West Philadelphia High, 6; Lawrenceville, 51-8; DeWitt Clinton High, 5: Roselle High, 5; Northeast High, 5; Poly Prep, 4.

COLUMBIA UNIVERSITY INTERSCHOLASTIC MEET.

Held at South Field, N. Y. C., May 10, 1913.

Held at South Field, N. Y. C., May 10, 1913.

100 YDS, RUN—10 3-5s., William H. Moore, DeWitt Clinton High, won; B. E. Goldberg, Newark Academy, second; G. S. White, Stuyvesant High, third; R. H. Koenig, Holbrook School, fourth, 220 YDS, RUN—24s., William H. Moore, DeWitt Clinton High, won; T. F. Semon, Curtis High, second; E. J. Ward, Manhattan Frep, third; F. X. Farrell, Stuyvesant High, fourth, 440 YDS, RUN—56 1-5s., A. K. Atha, Newark Academy, won; Z. Whitman, Bloomfield High, second; R. C. Brown, Newark Academy, third; F. Lagay, Central High, Newark, fourth, 880 YDS, RUN—2m, 9 4-5s., F. Lagay, Central High, Newark, won; J. B. Peeso, Mount Vernon High, second; M. Thompson, Poly Prep, third; C. H. Piebes, Commercial High, fourth, 1-MILE RUN—4m, 52s., J. Myer, Central High, knird; C. H. Piebes, Commercial High, fourth, 1-MILE RUN—4m, 52s., M. Thompson, Poly Prep, wen; J. Myer, Central High, second; W. Monahan, Curtis High, third; C. H. Piebes, Commercial High, fourth, 2MLE RUN—1m, 27s., M. Thompson, Poly Prep, wen; J. Myer, Central High, Newark, second; J. G. Moriarty, Richmond Hill High, third; W. L. Richards, Yonkers High, fourth, 120 YDS, HIGH HURDLES—17 1-5s., T. T. Woodruff, New York Military Academy, won; E. Tenberg DeWitt Clinton High, second; B. L. Spencer, Poly Prep, third; J. G. Krueger, Newark Academy, fourth, 220 YDS, LOW HURDLES—27 4-5s., T. T. Woodruff, New York Military Academy, won; A. Lasser, Central High, Newark, 1967 (6th.) Second; E. Valter, Cathodral Dean (6tf.) ** **Contral High, Newark (9tf. 6th.) **Second** **Polity Prep. third; P. MeDowell, Stuyvesant High, Courth, Polity Yeth, 1967 (6th.) **Second** **Polity Prep. third; P. MeDowell, Stuyvesant High, Courth, Polity Yeth, 1967 (6th.) **Second** **Polity Prep. third; P. MeDowell, Stuyvesant High, Courth, Polity Yeth, 1967 (6th.) **Second** **Polity Prep. third; P. MeDowell, Stuyvesant High, Courth, Polity Yeth, 1967 (6th.) **Second** **Polity Prep. third; P. MeDowell, Stuyvesant High, Courth, Polity Yeth, 1967 (6th.) **Second** **Polit F. X. Du Trembly, Poly Prep (9ft, 9in.), won; A. Lasser, Central High, Newark (9ft, 6in.), second; P. Mayers, Cathedral Prep (9ft.), third; F. Nolte, Bryant High, and G. Hemson (DeWitt Clinton High (Sft. 6in.), tied for fourth. PUTTING THE SHOT—B. L. Spencer, Poly Prep (44ft.), won; C. Flores, Flushing High (42ft. 5in.), second; R. Eberstadt, Newark Academy (44ft. 3-1-2in.), third; T. Armstrong, Flushing High (40ft. 3in.), fourth, RUNNING BROAD JUMP—H. Schultz, H.S. of Commerce (20ft. 9-3-8in.), won; RUNNING BROAD JUMP—II, Schultz, H.S. of Commerce (20ff, 9.3-Sin.), won; E. Carroll, Bryant High (20ff, 61-2in.), second; S. B. Manney, Mount Vernon High (20ff, 3in.), third; J. G. Krueger, Newark Academy (20ff.), fourth, RUNNING HIGH JUMP—H. Wallace, H. S. of Commerce (5ff, 71-2in.), won; R. W. Staines, Newark Academy (5ff, 61-2in.), second; S. Fischer, Stuyvesant High (5ff, 51-2in.), third; L. Bourke, Heffley Institute (5ff, 5in.), fourth, 1-MHE RELAY—3m. 39s., DeWitt Clinton High (Munroe, Moore, Green, Turchin), won; Morris High (Miller, Finley, Bonaparte, Kelly), second; Stuyvesant High (Farrell, McDowell, Ballestier, Albrecht), third.

CORNELL UNIVERSITY INTERSCHOLASTIC MEET.

Held at Ithaca, N. Y., May 10, 1913.

100 YDS, RUN-10 3-5s., Robinson, Mercersburg, won; Fields, Mercersburg, 100 YDS, RUN—10 3-58. Robinson, Mercersburg, won; Fields, Mercersburg, second; Walter, Nichols School, Buffalo, third; Hunter, Hackensack High, fourth, 120 YDS, H16H1 HUHDLEX—17 4-58., Fields, Mercersburg, won; Dil-Jon, Rayen High, Youngstown, second; Jeffory, Lafayette High, Buffalo, third; Shepard, Nichols School, fourth, 1-MILE RUN—4m, 528., Pray, Lafayette High, won; Kanfman, Bethlehem Prep, second; George, Wyoming Seminary, third; Townsend, Elmira Free Academy, fourth, 440 YDS, RUN—51 4-58., Weisman, Lafayette High, won; Hanway, Bethlehem Prep, second; Humphrey, Mercersburg, third; Howard, Binghamton Central High, fourth, 2-MILE RUN —10m. 9s. Wenz, Roselle High, won; Goldsmith, Arlington (Mass.) High, second; Jeffory. Lafayette High, third; De La Plant, Nichols School, fourth. 220 YDS. LOW HURDLES—27 1-5s., Fields, Mercersburg, won; Thilton, Rayon High, second; Jeffory, Lafayette High, third; De La Plant, Nichols High, fourth. 220 YDS. RUN—21 1-5s. (with wind), Robinson, Mercersburg, won; Welch, Mercersburg, second; Hudson, Auburn Academic High, third; Vosbury, Binghamton Central High, fourth. S80 YDS. RUN—2m. 8 3-5s., Rouff, Binghamton Central High, won; Stavers, Schenectady High, second; Pray, Lafayette High, third; Eckert, Lafayette High, fourth. PUTTING THE SHOT—45ft. Sin, Maxfield, Mercersburg, won; Marks, Mercersburg, second; Krushank, Bethlehem Prep, third; Finkbeiner, Hamburg High, fourth. THROWING THE HAMMER—148ft. lin., Maxfield, Mercersburg, won; Marks, Mercersburg, second; Spalding, Mercersburg, third; Krushank, Bethlehem Prep, fourth. RUNNING HIGH JUMP—5ft. 5 3-4in., MacMillen, Wyoming Seminary, and Spalding, Mercersburg, tied for first; Kelly, Binghamton Central High; McCracken, Ithaca High; Coye, Auburn Academic High; MacQuin, Bethlem Prep, and Dunbar, Elmira Free Academy, tied for third. POLE VAULT—11ft, 41-2in., Shepard, Nichols High, won; McMaster, Sewickley High, second; Randall, Bethlehem Prep, third; Bullock, Mercersburg, and Dewitt, Wyoming Seminary, tied for fourth. RUNNING BROAD JUMP—20ft, 41-2in., Guild, Lafayette High, won; Walter, Nichols High, second; McMaster, Sewickley High, third; Law, Mercersburg, fourth.

Points scored—Mercersburg Academy, 51 1-2; Lafayette High, 22; Nichols School, 12; Bethlehem Prep, 11 3-5; Binghamton High, 7 3-5; Wyoming Seminary, 6 1-2; Rayon High, 6; Roselle High, 5; Schenectady High, 5; Sewickley High, 5; Arlington High, 3; Auburn Academic High, 2 3-5; Ithaca High, 1 3-5; Hamburg High, 1; Hackensack High, 1.

THE FOURTEENTH ANNUAL MISSOURI VALLEY INTERSCHOLASTIC MEET.

Held at St. Joseph. Mo., May 10, 1913.

160 YDS, RUN—10 1-5g., Niedorp, Central High, St. Joseph, and Mellor, West High, Des Moines, tied for first; Boullt, Manual High, third; Lawrence, Central High, Kansas City, fourth. 120 YDS, HIGH HURDLES—16 4-5s., Heath, Westport High, won; Rice, Central High, St. Joseph, second; Jones, Westport High, third; Central High, St. Joseph, fourth. 1-MILE RUN—5m. 30s., Tenny, West High, won; Lange, Central High, St. Joseph, second; Cline, Savannah High, third; Graven, West High, fourth. 440 YDS, RUN—54s., Nledorp, Central High, St. Joseph, second; Boult, Manual High, third; Grainger, Manual High, fourth. 420 YDS, LOW HUR-Manual High, third; Grainger, Manual High, won; Whittsett, Central High, St. Joseph, second: Beindley, West High, won; Whittsett, Central High, St. Joseph, second: Brindley, West High, third; Heath, Westport High, fourth. 220 YDS, RUN—25s., Niedorp, Central High, St. Joseph, won; Lawrence, Central High, Kansas City, second; Selbie, Westport High, third; Evans, West High, second; Dusenberry, West High, third; Hamlin, Manual High, fourth. Polle VAULT—10ft, 2in., Callahan, Manual High, and Winn, Manual High, ted for first; MeNamara, West High, third; Riley, Manual High, and Liggett, Central High, Kansas City, tied for forth. RUNNING HIGH JUMP—5ft, 6in., Morse, Westport High, third; Callahan, Manual High, and Walker, Central High, Kansas City, tied for fourth. RUNNING HIGH JUMP—5ft, 6in., Morse, Westport High, won; Williams, Westport High, won; Williams, Westport High, second; Boult, Manual High, and Winn, Manual High, tied for third. THROWING THE DISCUS—121ft, 6-1-2in., Planck, Manual High, won; Rohloff, Central High, St. Joseph, second; Berry, Manual High, third; Purmort, West High, fourth. Loneoln High, second; Berry, Manual High, third; Purmort, West High, konth.

Points scored—Manual High, Kansas City, 40; West High, Des Moines, 28; Central High, St. Joseph, 27; Westport High, Kansas City, 25; Central High, Kansas City, 7; Lincoln (Neb.) High, 3; Savannah (Mo.) High, 2.

HARVARD UNIVERSITY INTERSCHOLASTIC MEET.

Held at Harvard Stadium, Cambridge, Mass., June 7, 1913.

100 YDS. RUN—10 2-5s., Charles A. Rice, Powder Point School, won: Donald M. Macrae, Andover Academy, second: Gregory Jones. Exeter Academy, third. 220 YDS. RUN—23 4-5s., Charles A. Rice, Powder Point School, won: Donald M. Macrae, Andover Academy, second: Gregory Jones. Exeter Academy, third. 440 YDS. RUN—51 4-5s., M. B. Orr, Exeter Academy, won: Horton Kennedy, Worcester Academy, second; J. T. Walker, Jr., Exeter Academy, third. S80 YDS. RUN—A. O. Barker, Andover, Academy, won; J. J. Donnelly, Exeter Academy, second: Warren Feeney, Andover Academy, third. 1-MILE RUN—4m. 37s., Gregg Dougherty, Exeter Academy, won; Richard Higgins, Worcester Academy, second: T. P. Preti, Portland High, third. 120 YDS. HIGH HURDLES—17s., Clifford Rodman, Andover Academy, won; F. A. Grady, Worcester Classical High, second; W. T. Hobbs, Worcester Classical High, third. 220 YDS. LOW HURDLES—21 F.5s., Clifford Rodman, Andover Academy, won; W. P. Johnson, Exeter, second; Frank E. Waite, Exeter Academy, third. PUTTING 16-LB. SHOT—Clifford B. Herd. Exeter Academy, third. PUTTING 16-LB. SHOT—Clifford B. Herd. Exeter Academy, 49ft, 1-4in.), won; Walter Schwinn, Worcester Academy (37ft, 81-2in.), second; A. R. Scharff, Exeter Academy (37ft, 2in.), third. RUNNING HIGH JUMP—Lewis Compton, Exeter Academy, and A. W. Burekell, Lawrence High (5ft, 7-2in.), tied for first; Mark Noble, Noble and Greenough; H. W. Minot, Noble and Greenough; W. A. Sullivan, Andover Academy, and C. Keene, Exeter Academy (5ft, 6in.), tied for third. POLE VALUT—R. H. Hitchcock, Exeter Academy, and H. Reed, Manchester (N. H.) High (11ft, 57-Sin.), tied for first; C. Austin, Exeter Academy; S. Potter, Exeter Academy, 4, Gordon, Wakefield High; F. A. Grady, Worcester Classical High, and J. H. Beebe, Huntington School (9ft, 9in.), tied for third. PULE VALUT—R. H. Hitchcock, Exeter Academy and H. Reed, Manchester (N. H.) High (11ft, 57-Sin.), tied for first; C. Austin, Exeter Academy; S. Potter, Exeter Academy, 4, Gordon, Wakefield High; F. A. Grady, Worcester Classical Hig

Points scored—Exeter Academy, 37 17-30; Andover Academy, 30 1-6; Worcester Academy, 10 1-3; Powder Point School, 10; Maine Central Institute, 5; Worcester Classical High, 4:1-5; Manchester High, 4; Lawrence High, 4: Portland High, 1; Lynn English High, 1; Noble and Greenough, 1-3; Huntington, 1-5; Wakefield High, 1-5.

TWENTY-FIRST ANNUAL UNIVERSITY OF !LLINO!S INTERSCHOLASTIC MEET.

Held at Urbana, Ill., May 17, 1913.

50 YDS, RUN—5 3-5s., Irish, Cak Park, won; Carter, University High, second; Young, University High, third; Schneider, Kankakee, fourth, 1-MILE RUN—4m, 39s., Henderson, Ridge Farm, won; Corins, Morton, second; Byers, Harvey, third; Bingham, Deerfield, fourth, 120 YDS, HIGH HURDLES—16 2-5s., Goelitz, Oak Park, won; Ames, Oak Park, second; Frisble, Springfield, third; Bent, University High, fourth, 100 YDS, RUN—10 4-5s., Irish, Oak Park, won; Young, University High, second; Erickson, Galesburg, third; Hayden, Momence, fourth, 440 YDS, RUN—First race, 53s., Cantwell, Oak Park, won; Wilson, Springfield, second; Krumholz, Lane, third; Kipp, Rock Island, fourth, Second race, 53+5s., Butler, Sullivan, won; Seward, Raymond, second; Ambruster, Lake View, third; Crane, West Aurora, fourth, 220 YDS, RUN—22 2-5s., Carter, University High, won; Irish, Oak Park, second; Stalker, Tuscola, third; Young, University High, fourth, 220 YDS, LOW HURDLES—25s., Cory, University High, won; Goelitz, Oak Park, second; Vigernon, University High, third; Frisble, Springfield, fourth, S80 YDS, RUN—First race, 2m, 5s., Smart, Lagrange, won; Henderson, Ridge Farm, second; Hollis, Kankakee, third; Richardson, Eureka, fourth, Second race, 2m, 62-5s.

Chalk, Rock Island, won; Gouwens, Harvey, second; Wilmarth, Lake View, third; Moore, Crane, fourth, PUTTING 12-LB, SHOT—50ft, 1in., Bitterburg, Raymond, won; Belknap, Raymond, second; McFarland, McLean, third: Husted, Roodhouse, fourth, POLE VAULT—11ft, 63-8in., Foss, University High, won; Huntington, New Trier, second; Cannon, Jacksonville, third: Fisher, University High, fourth. THROWING THE DISCUS—119ft, 61-2in., Husted, Roodhouse, won; McFarland, McLean, second; Clarida, Marion City, third; Bitterburg, Raymond, fourth, RUNNING BROAD JUMP—21ft, 63-4in., Scott, Oregon, won; Irish, Oak Park, second; Clarida, Marion Lirid; Preshing, Hyde Park, fourth, THROWING 12-LB, HAMMER—148ft, 1in., Sutherd, Virginia, won; McFarland, McLean, second; Trier, Oak Park, third: Harrison, University High, fourth, RUNNING HIGH JUMP—5ft, 10-1-2in., Sheperd, Hyde Park; Allen, Clinton, and Williams, Quincy, tied for first; Schmidt, Lane, fourth, RELAY RACE—Springfield, won; Hyde Park, second; Lagrange, third; Lassale-Peru, fourth. University High, finishing first, and Oak Park, finishing fourth, were disqualified.

PACIFIC COAST INTERSCHOLASTIC MEET.

Held under the auspices of University of California, at Berkeley Oval, Cal.,
April 5, 1913.

100 YDS. RUN—10 1-5s., Briggs, Healdsburg, won; Drummond, Berkeley, second; Herrick, Lowell, third. 120 YDS. HIGH HURDLES—16 2-5s., Grunsky, Stockton, won; Wood, Gridley. second; Keissig. Berkeley, third. 440 YDS. RUN—52 1-5s., Parker, Stockton, won: Parker, Pamona, second; Lawton, Berkeley, third. 220 YDS. LOW HURDLES—27s., Grunsky, Stockton, won; Urban, Marysville, second; Chapman, Berkeley, third. 880 YDS. RUN—2m. 5 2-5s. Beebe, Anaheim, won: Chapman, Berkeley, third. 880 YDS. RUN—2m. 5 2-5s. Beebe, Anaheim, won: Chapman, Santa Rosa, second; Filley. South Pasadena, third. 1-MILE RUN—im. 45 3-5s., Beebe, Anaheim, won: Skilling, Petaluma, second; Cook, San Jose, third. 220 YDS. RUN—23 3-5s., Briggs, Healdsburg, won; Parker, Stockton, second; Stone, Pomona, third. 1-MILE RELAY—3m. 33 3-5s., Berkeley High (Drummond, Lindsay, Lasar, Lawton), won; Oakland High, second: Hollywood High, third. Palo Alto High finished second but was disqualified for fouling. THROWING THE JAVELIN—138tt., E. Simmermacher, Sacramento, won; Wallace, Palo Alto, second; Remers, Berkeley, third. THROWING THE DISCUS—113ft. Caughcy. Ukiah, won; Beckes, Occidental, second; Elliott, Anaheim, third. THROWING 1-LB. HAMMER—160tt. 10 1-2in., Walter, Excter. won; Melvin. Oakland, second; Pearch, Palto Alto, third. PUTTING 12-LB. SHOT—51ft. 7in., Caughcy, Ukiah, won; De Rouchie, Gridley, second; Bilman, Marysville, third. RUNNING HIGH JUMP—6ft. 1 3-4in., Nichols, Pomona, won; Hutchinson, Manzanita, and Lachmund. Palo Alto, their for second, Pole Vanlt—12ft. 6 1-16in., Borgstrom, U.S.C. Prep, School, won; Nichols, Pomona, second; Clark, Pomona, third. IUNNING BROAD JUMP—21ft. 8 3-4in., Parker, Stockton, won; Bounds, Eugene, second; Forbes, Hollywood, third. 3 1-4 MILES CROSS-COUNTRY RUN—Fremont High (53 points), won; Berkeley High (55 points), second; Palo Alto High (101 points), third.

Points scored—Stockton High, 23; Pomona. 13; Healdsburg, 10; Anaheim Union High, 10; Gridley, 6; Berkeley High, 6; Exeter, 5; Ukiah, 5; U. S. C. Prep, 5; Marysville, 4; Palo Alto, 3; Petaluma, 3; Santa Rosa, 3; Oakland, 3; Eugene, 3; Manzanita, 2; Lowell, 1; Hollywood, 1; Occidental, 1; Pasadena, 1.

STANFORD UNIVERSITY INTERSCHOLASTIC MEET.

Held at Stanford University, Cal., April 12, 1913.

1-MILE RUN-4m. 38 2-5s., Beebe, Anabeim, won; Wilson, San Benito, second; Swain, Palo Alto, third. THROWING THE HAMMER-166ft, 2ln., Walter, Exeter, won; Melvin, Oakland, second; Pearch, Palo Alto, third. 120 YDS, HURDLES-16 3-5s., Grunsky, Stockton, won; Nourse, Harvard, second; Wood, Gridley, third. RUNNING BROAD JUMP-22ft, 10in., Wallace, Palo

Alto, won; Lachmund, Palo Alto, second; Chapman, Berkeley, third. PUT-TING THE SHOT—50ft., Caughey, Ukiah, won; Bihlman, Marysville, second; Riemers, Berkeley, third. 100 YDS, RUN—103-5s., Parker, Stockton, won; Johnson, Los Angeles, second; Briggs, Healdsburg, third. 440 YDS, RUN— 52s., Parker, Stockton, won; Parker, Pomona, second; Lawton, Berkeley, third. 220 YDS, LOW HURDLES-27s., Grunsky, Stockton, won; Urban, Marysville, second; Wood, Gridley, third. POLE VAULT-11ft. Sin., Munger, Santa Paula, won; Nichols, Pomona, second; Hall, Santa Paula, third. 889 YDS, RUN-2m. third. THROWING THE DISCUS—122ft. 3in., Bagnard, Pasadena, won; Elliott, Anaheim, second; Thompson, Pacific Grove, third. RUNNING HIGH JUMP—5rt. 10 1-4in., Nichols, Pomona, won; Dykes, Petaluma, and Lachmund, Palo Alto, tied for second, I-MILE RELAY—3m, 23 3-5s., Berkeley, won; Palo Alto, second; Oakland, third, 220 YDs. RUN—23 1-5s., Parker, Stockton, won: Johnson, Los Angeles, second: Lachmund, Palo Alto, third.

UNIVERSITY OF MICHIGAN INTERSCHOLASTIC RECORDS.

100 yds. run—10s., Wm. Hogenson, Chicago, Lewis Institute, May 28, 1904; E. T. Cook, Chillicothe, O., May 25 and 26, 1906; Von Thorn, Ohio Oak Harbor School, May 23 and 24, 1913. 220 yds. run—21 4-5s.; Wm. Hogenson, Chicago, Lewis Institute, May 28,

1904.

- 1.4 mile run—51 4.5s., O'Meara, Evanston Academy, May 23 and 24, 1913, 1-2 mile run—1m, 59 3.5s., Percival, Lake Forest, May 23, 1908, 1-mile run—4m, 38 1.5s., Crowley, Muskegon High School, May 22, 1909, 2-mile run—10m, 10 3.5s., Minn, Muskegon High School, May 22, 1909, 1-2 mile relay race (4 men)—1m, 33 1.5s., Chicago Univ. High School, May 23
- and 24, 1913. 120 vds, high hurdles (10 hurdles)-16s., D. Torrey, Detroit University
- School, May 26, 1906, 220 yds. low hurdles-24 2.5s., C. Cory, Chicago Univ. High School, May 23
- and 24, 1913. Pole vault-12ft, 5-8in., F. Foss, Chicago Univ, High School, May 23 and 24, 1913.

Running high jump—6ft, 7-Sin., J. Neil Patterson, Detroit University School, May 25, 1966.

Running broad jump—23ft. 5in., Ed. T. Cook, Chillicothe, O., May 25, 1906, Putting 12-lb. shot—50ft. 4in., Horner, Grand Rapids High, May 24, 1907. Throwing 12-lb. hammer—167ft. 8in., J. Evvard, Pontiac, III., May 28, 1906. Throwing the discus—114ft, 9in., Blacklock, Grand Rapids, May 23 and 24, 1913.

UNIVERSITY OF MICHIGAN'S 15TH ANNUAL INTERSCHOLASTIC MEET.

Held at Ann Arbor, Mich., May 23 and 24, 1913.

100 YDS, RUN—108., Von Thorn, Oak Harbor, Ohio, won; Walker, Evanston Academy, second; Young, Chicago University High, third; Carter, Chicago University High, fourth. 120 YDS, HIGH HURDLES—16 2-5s., Corbin, Alpeaa, Mich., won; Donoho, Lewis Institute, Chicago, second; Wyatt, Detroit Eastern, third; Zodlin, Lewis Institute, fourth. 440 YDS, RUN—514-5s., O'Meara, Evanston Academy, won; Shiverick, Chicago University High, second; Arnstrer, Lake View, Chicago, third; Shank, Toledo Central, fourth. 880 YDS, RUN—214-5s., Sheldon, West Branch, Mich., won; Schoenfeldt, Toledo Central, second; Wilmarth, Lake View, and Painter, Lewis Institute, tied for third. 220 YDS, RUN—22s., Vail, Toledo Central, won; Carter, University High, and Walker, Evanston Academy, tied for second; Koch. Evanston Academy, tied for third, the tied High, and Walker, Evanston Academy, tied for second; Koch, Evanston Academy, fourth. 1-MILE RUN-4m, 42 1-5s., McKay, West Branch, Mich., won;

Sheldon, West Branch, second; Cole, Lewis Institute, third; Shirley, Toledo Central, fourth. 220 YDS. LOW HURDLES—24.2-58, (new world's interscholastic record), C. Cory, Chicago University High, won; Corbin, Alpona, Mich., second; Williams, Evanston Academy, third; Gordon, Lansing, Mich., fourth. 880 YDS. RELAY—1m. 33.1-5s., Chicago University High, won; Evanston Academy, second; Alpena, third. POLE VAULT—121t. 5-8in., Foss, Chicago University High, won; Sears, Lewis Institute, second; Hole, Chicago University High, won; Sears, Lewis Institute, second; Hole, Chicago University High, third; Reich, Detroit Eastern, fourth. PUTTING 12-LB. SHOT—44ft, 113.4in, Edwards, Ann Arbor High, won; Blacklock, Grand Rapids, Mich., second; Huntington. New Trier, Kenilworth, Ill., third; Smith, Bay City, Mich., fourth. THROWING THE DISCUS—114ft, 9in, Blacklock, Grand Rapids, won; Weldemeyer, Chelsea, Mich., second; Harris, Adrian, Mich., third; Smith, Bay City, fourth. THROWING 12-LB. HAMMER—131ft, 5in., Kimball, Muskegon, Mich., won; Reid, Wayne, Mich., second; Blacklock, Grand Rapids, third; Weldemeyer, Chelsea, fourth. RUNNING HIGH JUMP—5ft. 7in., Beatty, Grand Rapids, and Sears, Lewis Institute, tied for first; K. Huntington, New Trier, third; Armstrong, Muskegon, fourth. RUNNING BROAD JUMP—20ft. 115-5in. Burgess. Richmond, Mich., won; Field, Lewis Institute, second; Leslie, Crosswell, Mich., third; Donoho, Lewis Institute.

SOUTHERN CALIFORNIA INTERSCHOLASTIC CHAMPIONSHIPS.

Held at Los Angeles, Cal., March 29, 1913.

1-MILE RUN—4m. 35s., Beebe, Anaheim, won; Berry, Redlands, second; Walker. Pomona, third. 100 YDS. RUN—10s., Johnson, Los Angeles, won; Stone, Pomona, second; Webster, Santa Paula, third. 120 YDS. HIGH HURDLES—16 2-5s., Nourse, Harvard, won; Murray, Orange, second; Forbes, Hollywood, third. 440 YDS. RUN—25 1-5s., Parker, Pomona, won; Brooks, Los Angeles, second; Watson, Redlands, third. THROWING THE HAMMER—147ft. 21n., Whittemore, Redlands, won; Richardson, Hollywood, second; Earl, Hollywood, third. 220 YDS. RUN—22 3-5s., Johnson, Los Angeles, won; Stone, Pomona, second; Maurer, Pomona, third. POLE VAULT—11ft. 9ln., Hall. Santa Paula, won; Niccol, Pomona, second; Munger, Santa Paula, third. PUTTING THE SHOT—44ft. 9ln., Hall. Santa Paula, won; Clark, Pomona, second; Richardson, Hollywood, third. S80 YDS. RUN—2m. 2 2-5s., Beebe, Anaheim, won; Filley, South Fasadena, second; Sherill, Redlands, third. 220 YDS. LOW HURDLES—26 2-5s. Coulas, Hollywood, won; Boyles, Monrovia, second; Halstead, Riverside third. RUNNING BROAD JUMP—21ft. 21-Sin., Goodwin, Hollywood, won; Niccol, Pomona, second; Smith, Pomona, third. RUNNING HIGH JUMP—6ft. Niccol, Pomona, won; Gates, Hollywood, second; Anderson, Santa Ana, third. THROWING, THE DISCUS—108ft. 10in., Hall, Santa Paula, won; Smith, Hollywood, second; Redlands, third.

Points scored—Pomona H.S., 28; Hollywood, 27; Santa Paula, 17; Los Angeles, 13; Anaheim, 11; Rediauds, 11; Harvard, 5; Monrovia, 3; South Pasadena, 3; Long Beach, 3; Orange, 3; Riverside, 1; Santa Ana, 1.

LAKE FOREST INTERSCHOLASTIC MEET.

Held at Lake Forest, Ill., May 10, 1913.

120 YDS, HIGH HURDLES—16 1-5s., H. Goelitz, Oak Park, won. 220 YDS, LOW HURDLES—25 4-5s., II. Goelitz, Oak Park, won. 100 YDS, RUN—10s., P. G. Stiles, Culver, won. 220 YDS, RUN—22 3-5s., J. Irlsh, Oak Park, won. 440 YDS, RUN (first race)—53 1-5s., A. O'Meara, Evanston Academy, won. 850 YDS, RUN (first race)—2m. 10 2-5s., W. Gomans, Thornton Township High, won. 1-MILE RUN—4m. 48 3-5s., N. Cherry, Culver, won. 880 YDS, RUN (second race)—2m. 10s., R. Wilmarth, Lake View High, won. 440 YDS.

RUN (second race)—54s., Steager, Lake Forest Academy, won. THROWING THE DISCUS—105ft, 3in. W. Burch, Lake Forest Academy, won. THROWING THE HAMMER—132ft., L. McMenemy, Lake Forest Academy, won. PUTTING 12-LB. SHOT—42ft. 4in., K. Huntington, New Trier High, won. POLE VAULT—10ft. 9in., C. Collins, Marseilles High, won. RUNNING BROAD JUMP—23ft. 71-5in., P. G. Stiles, Culver, won. RUNNING HIGH JUMP—5ft. 9in., G. Sears, Lewis Institute; H. Schmidt, Lane Tech. High, and K. Shepard, Hyde Park High, tied for first.

UNIVERSITY OF CINCINNATI TRI-STATE INTERSCHOLASTIC MEET.

Held at Carson Field, Cincinnati, May 29, 1913.

POLE VAULT—10ft. 5 4-10in., R. Webber, Louisville Male High, won; W. Costella, Walnut Hills High, second; J. Shaptaugh, Bellvue, third; J. De Witt, Washington Court House, fourth, Sso YDS, RUN—2m. 6 4-5s., J. Murray, Highland High, won; H. L. Clark, Doane Academy, second; C. Davidson, Walnut Hills High, third; B. McAuliffe, Louisville Male High, fourth. 160 YDS, RUN—10 1-5s., N. G. Rupp, Doane Academy, won; E. Grabfelder, Louisville Male High, second; C. Blackburn, Walnut Hills High, third; Simms, Woodward High, fourth, RUNNING BROAD JUMP—20ft. 7in., S. Knabe, Hughes High, won; R. Babbitt, Walnut Hills High, second; Schaefer, Woodward High, third; Woodson, Hughes High, fourth, 220 YDS, LOW HURDLE—26 2-5s., E. R. Dumesnil, Louisville Male High, won; R. Babbitt, Walnut Hills High, won; R. Babbitt, Walnut Hills High, third; Schaefer, Woodward High, fourth. THROWING THE DISCUS—103ft., Greenberg, Woodward High, won; J. Cassidy, Covington High, second; H. Justice, Covington, third; Werfelman, Woodward High, fourth. 220 YDS, RUN—22 3-5s., N. G. Rupp, Doane Academy, won: E. Grabfelder, Louisville Male High, second; Simms, Woodward High, fligh, fourth, 210 YDS, RUN—23 3-5s., N. G. Rupp, Doane Academy, won: E. Blackburn, Walnut Hills High, fourth, RUNNIG HIGH JUMP—5ft, 6 1-2in, E. O. Tannehill, Doane Academy, won; H. Justice, Covington High, second; Hammend, Woodward High, third; Newbigging, Woodward High, third; J. Murray, Highland High, fourth, RUNNING HIGH High, fourth, 21-LB, HAMMER—132ft, 3in., D. Fries, Covington High, won; H. Walley, Covington High, second; Greenberg, Woodward High, third; Werfelman, Woodward High, fourth, 120 YDS, HIGH HURDLES—16 4-5s., R. Babbitt, Walnut Hills High, and E. Dumesnil, Louisville Male High, field for first; C. Gregg, Hughes High, fourth, 120 YDS, HIGH HURDLES—16 4-5s., R. Babbitt, Walnut Hills High, fourth, 121-LB, HAMMER—132ft. 3in., D. Fries, Covington High, won; W. Woodward High, third; Werfelman, Woodward High, third; Newbigging, Woodward High, fourth, HOP, STEP AND JUMP—42ft,

Points scored—Walnut Hills High, Cincinnati, 26 1-2; Woodward High, Cincinnatt, 25; Hughes High, Cincinnati, 23; Louisville Male High, 22 1-2; Covington High, 17; Doane Academy, Granville, 15; Highland High, 5; Ohio Mechanics Institute, 3; Bellvue High, 2; Washington Court House High, 1.

UNIVERSITY OF COLORADO INTERSCHOLASTIC MEET.

Held May 17, 1913.

100 YDS, RUN—10 1-5s., Eubank, Colorado Springs, won; Clark, Colorado Springs, second; Cover, Rocky Ford, third; Schofield, Sterling, fourth, 220 YDS, RUN—23 3-5s., Schofield, Sterling, won; Clark, Colorado Springs, second; Bucher, Greeley, third; Kuhn, Pueblo Central, fourth, 440 YDS, RUN—

52 2-5s., Hoel, Fort Collins, won; Roderick, Greeley, second; Cary, Pueblo Central, third; Sweetman, Las Animas, fourth, 880 YDS. RUN—2m. 7s., Cary, Pueblo Central, and Clowry, Cheyenne, tied for first; Sweetman, Las Animas, third; Humphries, Pueblo Central, fourth, 1-MILE RUN—4m. 55s., Kinningham, Pueblo Centennial, won; Humphries, Pueblo Central, second; Brothers, Fort Collins, third; Miller, Lafayette, fourth, 120 YDS. HIGH HURbrothers, Fort Collins, third; Miller, Laraystle, Journa, 120 YDS, HIGH HURDLES—16s., Davis, Loveland, won; Saunders, Fort Morgan, and Buckley, Longmont, tied for second; Oviatt, Longmont, fourth. 220 YDS, LOW HURDLES—17s., Saunders, Fort Morgan, won; Bell, Cheyenne, second; Morris, Loveland, chird; Probst, Sterling, and Templin, Triuldad, tied for fourth. RUNNING HIGH HUMP—5ft, 73-4in., Buckley, Longmont, won; Irish, Canon City, and HIGH JUMP—5ft, 7 3-4in., Buckley, Longmont, won; Irish, Canon City, and Oleson, Littleton, tied for second; Parr, Colorado Springs, fourth, RUNNING BROAD JIMP—2lft, 7in., Frickey, Brush, won; Hoel, Fort Collins, second; Bergner, Loveland, third, POLE VAULT—10ft, 6in., Reed, Boulder, won; Watt, South Canon, second; Baldwin, Greeley, third; Buckley, Longmont, fourth, PUTTING THE SHOT—45ft, Sin., Schweiger, Lafayette, won; Rus-tek, Pueblo Central, second; Morris, Loveland, third; Eubank, Colorado Springs, fourth, THROWING THE HAMMER—143ft, 5in., Schweiger, Lafayette won; Bratzman Stelling, second; Eubank, Colorado Springs, third; Black, Colorado Springs, Stelling, Second; Eubank, Colorado Springs, third; Black, Colorado Springs, Stelling, Second; Eubank, Colorado Springs, Strings, Black, Colorado Springs, Strings, Strings ctte, won; Brotzman, Sterling, second; Eubank, Colorado Springs, third; Blackburn, Montrose, fourth, THROWING THE DISCUS-118ft, 2in., Schweiger, Lafayette, won; Russick, Pueblo Central, second; Loss, Montrose, third; Allen, Fort Morgan, fourth, RELAY RACE-Im. 39s., Pueblo Central, won; Colorado Springs, second; Greeley, third; Montrose, fourth.

Points scored-Pueblo Central, 17; Lafayette, 16; Colorado Springs, 15; Loveland, 11; Fort Collins, 10; Sterling, 91-2; Longmont, 91-2; Fort Morgan, 81-2; Greeley, 7; Cheyenne, 7; Pueblo Centennial, 5; Brush, 5; Boulder, 5; Las Anlmas, 3; South Canon, 3; Montrose, 3; Canon City, 21-2; Littleton, 21-2; Rocky Ford, 2; Trinidad, 1-2.

IOWA STATE INTERSCHOLASTIC MEET, 1913.

100 YDS, RUN-10s., Hoyt, Greenfield, won. 120 YDS, HIGH HURDLES-17s., Dubel, Sioux City, won. 440 YDS, RUN-51 2-5s. Mellor, West Des Moines, Woll. 220 YDS, LOW HURDLES—27s., Dubel, Sioux City, won. 880 Monnes, Wol. 229 1 DS. 10W HURDLES—248. Dilber, Sioux CHV, Wol. SSO YDS, RIVN—2m. 22 2.5s., Tenney, West Des Moines, won. 220 YDS, RUN—22 2.5s., Hoyt, Greenfield, won. 1-MILE RELAY—3.35 2.5s., West Des Moines won. 1-MILE RUN—4m. 314-5s., Tenney, West Des Moines, won. 880 YDS, RELAY—1m. 33s., West Des Moines, won. POLE VAULT—9ft. 11 1.2in., RELAY—Im. 338. West Des Molles woll. 17 Property of the Taylor, Pomeroy; Dullon, Anamosa; O'Neil, Fort Dodge, and McNamara, West Des Molles, tied for first. THROWING THE DISCUS—124ft, 8 1-2in., Dullon, Anamosa, won. RUNNING HIGH JUMP—5ff. 6in. Moore, Indianola, woll. PUTTING THE SHOT—43ft, 3in., Felt. Wauhee, won. RUNNING BROAD JUMP-21ft. 2in., Dullon, Anamosa, won.

OREGON STATE INTERSCHOLASTIC RECORDS TO 1913.

50 yds. run—5 3-5s., Gordon, Pendleton.
100 yds. run—10 1-5s., Grant, Portland; Goreczky, Portland.
220 yds. run—22 2-5s., Goreczky, Portland.
440 yds. run—52 3-5s., Nelson, Portland.
880 yds. run—1m, 56 4-5s., Windnagle, Portland.

1-mile run—4m. 29s., Wilson, Portland. Running broad jump—21ft. 7in., Bounds, Eugene; Kelly, Pendleton.

Running proad jump—2117. 41h., Bonnas, Engele, Kelly, Running high jump—51f. 91-4in., Woodworth, Portland. Pole vault—11ff. 4in., Millering, LaGrande. Throwing the hammer—156ff. 8in., Foster, Dayton. Putting 12-lb. shot—47ff. 2in., Johnson, Portland. Throwing the discas—118ff. 6in., Miller, Vancouver. Throwing the javelin—138ff. 71-2in., Nelson, Lafayette. Throwing the javelin—138ff. 71-2in., Nelson, Lafayette.

880 yds. relay-1m. 32s., Washington H.S., Portland.

PORTLAND INTERSCHOLASTIC RECORDS.

100 yds. run—10 1-5s., Grant, Washington; Goreczky. Columbia. 220 yds. run—22 2-5s., Goreczky. Columbia. 440 yds. run—52 3-5s., Nelson, Washington. 880 yds. run—1m. 59 4-5s. Wingnagle, Washington. 1-mile run—4m. 29s., Wilson, Washington. 120 yds. high hurdles—16s., Muirhead, Columbia. 220 yds. low hurdles—26 2-5s., Muirhead, Columbia. Running high jump—5ft. 6 3-4in., Woodworth, Lincoln. Pole vault—10ft. Sin., Krohn, Washington. Running broad jump—21ft. 2 1-2in., Parsons, Washington. Throwing the discus—114ft., Miller, Vancouver. Putting 12-lb, shot—47ft. 2in., Johnson, Washington. Throwing the javelim—151ft. 2in., Telford, Washington 850 yds. relay—1m. 32s., Washington.

NORTHWEST INTERSCHOLASTIC RECORDS TO 1913.

50 yds, run—52-5s., Watson, Tekoa; Courtney, Seattle.
100 yds, run—10s., Roberts, Tacoma.
220 yds, run—22s., Cooke, Ellensburg; Pulver, Seattle; Mulrey, Tacoma.
240 yds, run—22s., Cooke, Ellensburg; Pulver, Seattle; Mulrey, Tacoma.
240 yds, run—1m, 56-4-5s., Windnagle, Portland.
1-mile run—4m, 29s., Wilson, Portland.
1-mile rulay—3m, 32 1-5s., Broadway H.S., Portland.
1-mile relay—3m, 32 1-5s., Broadway H.S., Seattle.
120 yds, high hurdles—15 2-5s., Bandy, Tacoma.
220 yds, low hurdles—26 1-5s., McCroskey, Tekoa; Bibee, Portland; Bandy, Tacoma.
Running bigh jump—6ft, 2-3-4in, Crane, Tacoma.
Running broad jump—21ft, 16in., Knapp, Oaksdale,
Pole wault—11ft, 6-1-8in., Patton, Seattle,
Putting 12-1b, shot—49ft, 1-2in., Ames, Seattle,
Throwing the discus—120ft, 7in., Ames, Seattle,
Throwing the discus—120ft, 7in., Ames, Seattle,
Throwing the hammer—150ft, Sin., Foster, Dayton.
Throwing the javelim—151ft, 2in., Telford, Portland.

WASHINGTON STATE INTERSCHOLASTIC RECORDS.

50 yds. run-5 2-5s., Watson, Tekoa; Courtney, Seattle.

PHILLIPS EXETER ACADEMY VS. HARVARD UNIVERSITY FRESHMEN.

Held May 3, 1913.

120 YDS, HIGH HURDLES—16 4.5... Worthington, Exeter, won, 100 YDS, RUN—10 1.5s., Williams, Exeter, won, 1-MILE RUN—4m, 35 2.5s., Dough-

erty, Exeter, won. 440 YDS, RUN—50 1-5s., Teschner, Exeter, won. 880 YDS, RUN—2m. 4 1-4s., Lamont, Harvard, won. 220 YDS, LOW HURDLES—26 4-5s., Johnstone, Harvard, won. 220 YDS, RUN—22 4-5s., Williams, Exeter, won. RUNNING HIGH JUNP—5ft, 9in., Johnstone, Harvard, won. PUTTING THE SHOT—38ft, 2 1-4in., Herd, Exeter, won. POLE VAULT—11ft. 1-2in., Hitchcock, Exeter, won. THROWING THE HAMMER—148ft, 11in., Neal, Exeter, won. RUNNING BROAD JUMP—23ft, 5 3-8in., Worthington, Exeter, won.

Points scored-Exeter, 61 1-2; Harvard, 46 1-2.

ANDOVER ACADEMY VS. EXETER ACADEMY.

Held at Andover, Mass., May 30, 1913.

100 YDS, RUN—10 1-5s., Donald M. Macrae, Andover, won. 220 YDS, RUN—23s., P. S. Crary, Andover, won; 440 YDS, RUN—50 3-5s., M. B. Orr, Exeter, won. 880 YDS, RUN—2m, 12-5s., A. O. Barker, Andover, won. 1-MILE RUN—4m, 36 4-5s., H. Meyer, Andover, won. RUNNING BROAD JUMP—2fft, 71-2in., H. T. Worthington, Exeter, won. 220 YDS, LOW HURDLES—26s., Clifford Rodman, Andover, won. RUNNING 111GH JUMP—5ft, Sin., Lewis Compton, Exeter, won. PUTTING THE SHOT—48ft, 5in., Clifford B. Herd, Exeter, won. 120 YDS, HIGH HURDLES—16 2-5s., Clifford Rodman, Andover, won. THROWING THE HAMMER—159ft, 51-2in., Ben P. Neal, Exeter, won. POLE VAULT—11ft, 6 3-4in., R. W. Hitchcock, Exeter, won.

Points scored-Andover, 48; Exeter, 48,

ANDOVER FRESHMAN CROSS-COUNTRY RUN.

Held at Audover, Mass., November 21, 1913.

TEAM SCORES.

Colby College	1	2	4	5	12- 24 points
University of Pennsylvania	G	7	10	13	15— 51 points
Dartmouth College		17	19	21	22— 88 points
Harvard University	S	14	18	24	25— 89 points
M. I. T	16	20	23	26	30-115 points

ACADEMIC ATHLETIC LEAGUE SWIMMING CHAMPIONSHIPS.

Held April 18, 1913.

100 YDS, SWIM—1m. 4s., Johnson, Cogswell, won; Lewis, Lowell, second: Marshall, Mission, third. 220 YDS, SWIM—3m, 71-5s., Huntington, Lowell, won; Wilson, Lowell; second; Iddings, Lick, third. 440 YDS, SWIM—6m. 37s., Colloschon, Lowell, won; Wilson, Lowell, second. S80 YDS, SWIM—13m, 10s., Johnson, Cogswell, won; Colloschon, Lowell, second; Reiter, Lowell, third. 50 YDS, SWIM—29s., Lewis, Lowell, won; Flood, Lowell, second; Stephenson, Cogswell, third. RELAY—Lowell, won; Cogswell, second; Lick, third.

Points scored-Lowell H.S., 38; Cogswell H.S., 15; Lick H.S., 5.

WINNERS IN OLYMPIC GAMES, STOCKHOLM, 1912

Events	FIRST	SECOND	THIRD
100 Meters Run 200 Meters Run 400 Meters Run 800 Meters Run 1500 Meters Run Kunning Broad Jump. Standing Broad Jump.	100 Meters Run. R. C. Craig (America), 10 4-53. Meyer (America), 21.2. W. R. Applegarth (Great Britain), 200 Meters Run. R. C. Graig (America), 21.7. Lib. 10. F. Lippincott (America), 21.8. W. R. Applegarth (Great Britain), 48.48. B. G. Graig (America), 48.28. H. Braun (Germany), 48.28. H. Braun (Germany), 48.28. H. Braun (Germany), 48.28. H. Braun (Germany), 48.28. H. Braun (America), 1m.529. H. Steppard (America), 1m.529. A. N. Saredone (America), 50.50. A. N. S. Jackson (England), 3m.56.88. K. Kivist (America), 3m.56.89. N. S. Taber (America), 3m.56.98. K. Roming Broad Jump. A. N. S. Jackson (America), 7.80m. C. D. Bricker (Camala), 7.21 meters G. Aberg (Sweden), 7.18 meters. Standing Broad Jump. C. Tsicilitizes (Greece), 3.7 meters plant Adams (America), 3.8 meters and 3.82 meters. Standing Broad Jump. A. M. Shapped (America), 4.76 meters (G. Aberg (Sweden), 14.77 meters.	C. Craig (America), 10 4-53	D. F. Lippincott (America). W. A. Applegarth (Great Britain). E. F. J. Lindberg (America) 48.4s. I. N. Davenport(America), Im. 52s. N. S. Taber (America), 3m. 56.9s. G. Aberg (Sweden), 7.18 meters. E. Admis (America), 3.28 meters. E. Almiof, (Sweden), 14.17 meters.
Pole Vault	H. S. Babcock (America), 3.95m; F. T. Nelson (America), 3.85m	F. T. Nelson (America), 3.85m M. S. Wright (America), 3.85m	(F. D. Murphy (America), 3.80m. A. Uggla (Sweden), 3.80 meters. W. Happenny (Canada), 3.80 m.
Right and Left Hand	Best Hand	J. J. Saaristo (Finland) 58.66m W. S. Siikaniemi (Finland), 101.13m	M. Kovacs (Hungary), 55.60 meters. U. Peltonen (Finland), 100.24m.
t Hand	A. R. Taipale (Finland), 45.21m A. R. Taipale (Finland), 82.86m	R. L. Byrd (America), 42.32 meters J. H. Duncan (America), 42.28m. E. Niklander (Finland), 77.36m E. Magnusson (Sweden), 77.37m.	I. H. Duncan (America), 42.28m. 3. Magnusson (Sweden), 77.37m.
Best Hand Right and Left Hand Throwing the Hammer Pentathlon	P. McDonald (America), 15.34m R. R. W. Rose (America), 27.57m P. M. J. McGrath (America), 54.74m P. F. Bie (Norway), 15 points J. H. Wicelen, 10.000, 10.0	R. W. Rose (America), 15.25 meters L. A. Whitney, (America), 13.93m. P. McDonald (America), 72.738m B. Nicklander (Finland), 27.14m. C. Gillis (Canada), 48.39m C. C. Childs (America), 48.17m. J. J. Donahue (America), 24.90ints. F. L. Lukeman (Canada), 24.90ints.	J. A. Whitney, (America), 13,93m. J. Nicklander (Finland), 27.14m. J. C. Childs (America), 48.17m. J. L. Lukeman (Canada), 24 points.
400 Meters Relay Race. 1600 Meters Relay Race. 3000 Meters Team Race. Tug-of-War	Fingland (2.4s. America, 3m. 16.6s. America, 9 points.	The control of the	pts. (c. Holman Coweden), 7,347,859 pts Great Britain, 3m, 23,2s Great Britain, 25 points.
Cross-country face— Individual Feam 5000 Meters Run Marathon Race 1100 Meters Hurdle Race 11000 Meters Walk. Running High Jump.	H.Kolehmainen (Finland), 45m.11.68 H. J. Andersson (Swetl.) 45m.44 4-55 J. Eke (Sweden), 46m. 37.68. Sweden H.Kolehmainen (Finland), 14m.36 68 J. Bouin (France), 14m. 36, 52	H.Kolehmainen (Finland), 45m.11.68 H. J. Andersson (Swetl.) 45m.44 4-55 J. Eke (Sweden), 46m. 37.6s. Sweden H.Kolehmainen (Finland), 14m.36 S. J. Bouin (France), 14m. 36, 5s G. W. Hutson (G. Britain), 15m. 7.6s. H.Kolehmainen (Finland), 13m.20, St. L. Revanimar (A merica), 32m. 65.8. H.K. McArthurk S. A. L. 2ll 35m. 54.8s. C. W. Girshun (S. S. Af.), 21.7m.252 G. Strobinod (America), 2h. 35m. 24.8s. F. W. Kelly (America), 15 1s J. Wendel (A merica), 15.2s W. M. Hawkins (America), 15 3s. G. H. Gonding (Canada), 46m.25, set E. J. Weldy (G. Britain), 46m. 50.48 F. L. Altimani (Italy), 47m. 37.6s. A. W. Richards (America), 135m. H. Liesche (Germany), 120 meters G. L. Hornied/America), 138 meters Platt Adams (America), 138 meters Platt Adams (America), 163 meters (America), 163 meters R.	J. Andersson (Swed.) 45m.44 4-5s J. Bke (Sweden), 46m. 37.6s. Bluin (France). 14m. 36.7s Great Britain Bluin (France). 14m. 36.7s G. W. Hutson (G. Britain). 15m.7.6s. Tewanima (America). 23m. 6.5s. A. Stenbroos (Friland), 23m. 21.8s. W. Girsham (So. ACL). 2h.37m.28s G. Strobino (America). 2h.38m.42ts. Wendell (America). 15.2s W. M. Hawkins (America), 15.3s. J. Webb (G. Britain), 46m. 504.8 F. L. Altimani (Italy), 47m. 37.6s. Liesche (Germany). 1.31 meters G. L. Horine (America). 1.83 meters Adrews (America) 1.60 meters C. Tsiolitiras (Greece), 1.55 meters
		The second secon	

^{*} Germany finished second; but was disqualified for passing the baton out of bounds.

WINNERS IN OLYMPIC GAMES SINCE 1896

Event.	ATHENS, 1896.	PARIS, 1900.	Sr. Louis, 1904.
60 Meter Run. 100 Meter Run. 200 Meter Run. 400 Meter Run. 1500 Meter Run. 1500 Meter Hurdles. 200 Meter Hurdles. 400 Meter Hurdles.	Burke (America), 128 Burke (America), 128 Flack (England), 2m. 118 Flack (England), 4m. 33 1-58 Curtis (America), 17 3-58	Kraenzlein (America), 75	Hahn (America), 78. Hahn (America), 118. Halm (America), 21 3-58. Hillman (America), 49 1-58. Lightbody (America), 49 1-58. Lightbody (America), 440 5-58. Hillman (America), 243-58. Hillman (America), 343-58.
3200 Meter Steeplechase. 3000 Meter Steeplechase. 4000 Meter Steeplechase. Running Long Jump Running High Jump Rurning Triple Jump. Standing Broad Jump Standing High Jump	Clark (America), 20ft. 9 3-4in Clark (America), 5ft. 11 1-4in. Connolly (America), 45ft.		Lighthody (Amer.), 7m. 39 3-5s. Prinstein (America), 44ft. iin. Jones (America), 5ft. 11in. Prinstein (America), 47ft. Ewry (America), 11ft. 4,78in. Ewry (America), 4ff. 11in.
Shot Put Discus Throwing iclb. Hammer- Throwing so-lb. Weight. Marathon Race Weight Lifting (1 hand).		Baxter (America), 10ft, 9 9-10in. Sheldon (America), 46ft, 3 1-8in. Bauer (Hungary), 118ft, 2 9-10in. Flanagan (America), 167ft, 4in. Teato (France), 2h. 59m.	Dyorak (America), 11tf. 6011 Rose (America), 48ft. 7in Sheridan (Amer.), 128ft. 10 1-zin. Flanagan (America), 168ft. 1in. Desmartean (Canada), 34ft. 4in. Hicks (America), 3h. 28m. 53s.
weight Litting (2 hands) Jensen Dumbbell Competition Tug-of-war Team Race Team Race Team Race (3 miles).	(Denmark), 245lbs	i. 1202. England	Kakousis (Greece), 246lbs. Osthoff (America). Milwaukee A.C. (America). New York A.C. (America).
Inrowing Stone. Throwing Javelin (free style) Throwing Javelin (held in middle.) Pentathlon 1500 Meter Walk. 3500 Meter Walk. 10 Mile Walk. Throwing Discus (Greek style)	style) middle) style)		

WINNERS IN OLYMPIC GAMES SINCE 1896

LONDON, 1908.	Walker (So. Africa), 10 4-5s. Kerr (Canada), 22 2-5s. Halswelle (England), 50s. (Walkover.) Sheppard (America), 1m. 52 4-5s. Sheppard (America), 4m. 32 5s. Smithson (America), 15s. Bacon (America), 55s. Russell (England), 10m. 47 4-5s.	Irons (America), 24ft. 6 1-2in. Porter (America), 6ft. 3in. Abearne (England), 48ft. 11 1-4in. Ewry (America), 10ft. 11 1-4in. Ewry (America), 5ft. 2in.	Gilbert and Cook (America), 12ft. 2in. Shoes (America), 6ft. 7 t-2in. Sheridan (America), 134ft. 2in. Flanagan (America), 170ft. 4 t-4in. Hayes (America), 2h. 55m. 18s.	England. Frofand, 14m, 30 2-58.	Congr. (England), 25m. 111-58. Lemming (Sweden), 178ft, 71-2in. Lemming (Sweden), 179ft, 101-2in.	Larner (England), 14m. 558. Larner (England), 1h. 15m. 57 2-58. Sheridan (America), 124ft. 8in. America, 3m. 27 1-58.
ATHENS, 1906.	llahn (America), 111-58. Pilgrim (America), 531-58. Pilgrim (America), 2m. 11-58. Lighthody (America), 4m. 128. Leavitt (America), 161-58.	Prinstein(America), 23ft. 7 r. zin. Leaby (Ireland), 5ft. 9 r. 8in. O'Comnor (Ireland), 46ft. 2in. Ewry (America), 10ft. 10in. Ewry (America), 5ft. 15-8in.	Gouder (France), 11ft. 6in. Sheridan (America), 40ft. 4 4-5in. Sheridan (America), 136ft. 1-3in. Sherring (Canada), 2h. 51in. 23 3-58. Skeinbad (Austria), 168 3-51bs. Tofalos (Greece), 313 7-10lbs.	Germany	Hawtrey (England), 26m. 26 1-58. Georgantus (Greece), 65ft. 41-5in. Lemming (Sweden), 175ft. 6in. Mellander (Sweden), 24 points	Boonag (America), 7m. 12 3:58. Jaervinen (Finland), 115ft 4in.
Event.	un tun tun tun tun tun tun tun tun tun t	er Steep Fong Juligh Ju	Standing I riple Jump. Shot Put. Shot Put. Throwing 16-lb. Hammer Throwing 56-lb. Weight. Weight Lifting (I hand)		Mile Run Throwing Stone Throwing Javelin (free style) Pentathlon Water Water Pentathlon Water Water Water Water Water Water Water	Isoo Meter Walk To Mile Walk Throwing Discus (Greek style) Relay Race (1600 meters)

The Editor is indebted to the "Sporting Life" of London for the data concerning the London Olympiad.

WOMEN'S ATHLETIC RECORDS

- 50 vds. run-61-5s., Miss Fanny James, Vassar College, Poughkeepsie, Y., May 7, 1904; Miss F. Crenshaw, Bryn Mawr College, Bryn Mawr, Pa., May 11, 1912; Miss M. C. Morgan, Bryn Mawr College, Bryn Mawr, Pa., April 26, 1913.
- 75 vds. run-8 3-5s., Miss L. Haydock, Bryn Mawr College, Bryn Mawr, Pa., April 26, 1913.
- 100 yds. run—128., Miss Marie Thornton, Lake Erie College, Painesville, Ohio, May 14, 1910; Miss M. C. Morgan, Bryn Mawr College, Bryn Mawr, Pa., May 11, 1912.
- 220 yds. run-30 3-5s., Miss Agnes Wood, Poughkeepsie, N. Y., May 17, 1903. 40 yds. hurdle race-7s., Miss Jeannette Hunter, Lake Erie College, Painesville, Ohio, May 14, 1912
- 60 yds. hurdle race—9 4-5s., Miss Charlotte Straw, Lake Eric College, Paines-
- ville, Ohio, May 17, 1913. 90 yds. hurdles-14s., Miss Marie Thornton, Lake Eric College, Painesville,
- Ohio, May 14, 1910. 100 yds. hurdle—15 1-5s., Miss Selma Peterson, Lake Erie College, Painesville, Ohio, May 17, 1913. 120 yds. low hurdle—18s., Miss Virginia Branum, Lake Erie College, Paines-
- ville, Ohio, May 17, 1913.
 Running high jump—4ft, 9in., Miss Isabelle Swain and Miss Miriam Heermans.
 Wells College, Aurora, N. Y., May 16, 1911.
 Running broad jump—15ft, 3in., Miss F. C. Crenshaw, Bryn Mawr College.
- Bryn Mawr, Pa., May 11, 1912. Standing broad jump-Sft. 2in., Miss Dorothy Cure, Randolph-Macon Women's
- College, Lynchburg, Va., May 3, 1913. Putting 8-lb, shot—33 ft. lin., Miss M. Young, Bryn Mawr College, Bryn Mawr, Pa., 1907.
- Fence vault—5ft. 3 1-4in., Miss Almede Barr, Vassar College, Poughkeepsie. N. Y., May 7, 1910. Throwing base ball-205ft. 7in., Miss E. A. Hardin, Vassar College, Pough-
- keepsie, N. Y., May 3, 1913. Throwing basket ball—80ft. 1 3-8in., Miss E. A. Hardin, Vassar College, Pough-
- keepsie, N. Y., May 3, 1913. Standing high jump-4ft., Miss Ruth Spencer, Lake Erie College, Painesville,
- Ohio, May 15, 1911. Hop, step and jump—31ft. 1in., Miss G. Hinricks, Bryn Mawr College, Bryn Mawr, Pa., May 11, 1912.
- Pole vault—5ft. Sin., Miss Ruth Spencer, Lake Erie College, Painesville, Ohio, May 15, 1911.
- Three standing jumps-21ft, 10 1-2in., Miss Mary F. Glass, National Park Seminary, Forest Glen, Ind., May 24, 1913.

VASSAR COLLEGE RECORDS.

- 50 yds, run-6 1-5s, (1904).
- 75 vds. run-9 4-5s., (1910).
- 100 yds. run-13s. (1904).
- 100 yds, hurdles-16 1-5s, (1911),

- 300 yds, relay—40 1.5s. (1908). Running high jump—4ft. 7 1-4in. (1911). Running broad ump—14ft. 6 1-2in. (1903). Standing broad jump—8ft 1-2in. (1910). Hop. step and jump—2ft. 6 1-2in. (1910).
- Fence vault--5ft. 3'1-4in. (1910).
- Putting 8-lb, shot-32ft, 1in. (1913)
- Throwing base ball-205ft, 7in. (1913).
- Throwing basket ball-Soft, 13-Sin, (1913).

BRYN MAWR COLLEGE RECORDS.

50 yds. run-6 1.5s., F. Crenshaw, May 11, 1912; M. C. Morgan, April 26, 1913.

75 yds, run—8 3-5s., L. Haydock, April 26, 1913, 31 C. Morgan, April 26, 1913, 100 yds, run—12s., M. C. Morgan, May 11, 1912, 100 yds, hurdles—16s., F. Crenshaw, May 11, 1912; M. C. Morgan, April 26,

1913.60 yds, hurdles-9 1-5s., F. Crenshaw, May 11, 1912; E. Faries, May 11, 1912,

Running high jump-4ft. 4in., L. Mudge, May 11, 1912,

Running high jump—4ft, 4in., L. Mudge, May 11, 1912, Running broad jump—15ft, 3in., F. Crensbaw, May 11, 1912. Standing broad jump—7ft, 9 1-2in., M. C. Morgan, April 26, 1913. Putting S:lb. shot—33ft, 1in., M. Young, 1907.
Throwing base ball—148ft, 19in., I. Pritchett, May 11, 1912. Throwing basket ball—76ft, 6in., E. Houghton, April, 1899. Standing high jump—3ft, 7in., F. Crensbaw, May 11, 1912. Running hop, step and jump—3ft, 1in., G. Hinrichs, May 11, 1912. Standing bigh jump—3ft, S., Class of 1912. May 11, 1912. Cs.ft, swim—15 3.5s., J. C. Ewart, March 7, 1913. Cs.ft, swim, on back—18 2.5s., J. C. Ewart, March 7, 1913. Plunge for distance—49ft, 7in., E. Faulkner, Jan. 10, 1912. 136-ft, swim, 1 burn—3fs., J. C. Ewart,

136-ft, swim, 1 turn—37s., J. C. Ewart, 136-ft, swim, on back, 1 turn—41 4-5s., J. C. Ewart,

Class relay swim—272ft. 4 lengths—19 2-5s., Class of 1914, January. 1912, Swim under water—117ft, 3in., G. Huddle, January, 1909.

MISCELLANEOUS RECORDS

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PORTOLA TRACK AND FIELD CHAMPIONSHIPS.

Held at San Francisco, Cal., October 25, 1913.

100 YDS, RUN—10s., Dick Grant, S., won; G. Parker, O.C., second; F. Kelly, U.S.C., third. 440 YDS, RUN—51 4-5s., J. H. Todd, U.C., won; J. D. Chase, S., second; E. P. Campbell, S., third. S80 YDS, RUN—2n. 3-5s., W. McClurc, M.A.A.C., won; E. M. Bonnett, S., second; R. E. Chendett, U.C., third. III. RUN—4m. 23 3-5s., J. A. Power, B.A.A., won; P. R. Wilson, S., second; R. Vlught, St. M.C., third. 5-MILE ROAD RACE—25m. 22s., W. R. Chandler, V.A.C., won; B. Gilbert, S.I.I., second; A. L. Maudlin, P.A.C., third. 220 YDS, RUN—22s., G. Parker, O.C., won; F. Gates, P.A.C., second; Dick Grant, S., third. 120 YDS, HIGH HURDLES—16 2-5s., J. Case, O.C., won; S. Murray, S., second; P. L. Preble, U.C., third. 220 YDS, Case, O.C., won; S. Murray, S., second; Norton, S., third. 2-MILE RUN—9m. 42 3-5s., H. H. Wood, U.C., won; O. J. Milard, O.C., second; F. Pawne, U. of O., third. 3000 YDS, STEEPLECHASE—9m. 33 2-5s., S. Crabbe, U.C., won; G. C. Branner, S., second; C. Donovan, O.C., third. RUNNING HIGH HURD—6ft, 2in., Ed. Breson, O.C., won; G. L. Horine, O.C., second; W. Thomassen, Seattle A.C., third. RUNNING BROAD JUMP—22ft, S. Shin, O. F. Snedigar, O.C., won; William Argabrile, S., second; M.A.A.C., won; J. W. Johnson, L.A.A.C., second; F. D. Macomher, S., third. PUTTING 16-LB, SHOT—42ft, 5 3-4in., P. Donovan, P.A.C., won; F. Thomson, U.S., second; O. F. Snedigar, O.C., third, THROWING 16-LB, HAMMER—152ft, 2in., D. Mahoney, P.A.C., won; J. McEachern, P.A.C., second; H. Coolidge, U.C., third, THROWING 15-LB, HAMMER—152ft, 2in., D. Mahoney, P.A.C., won; J. McEachern, P.A.C., second; H. Coolidge, U.C., third, THROWING 15-LB, HAMMER—152ft, 2in., D. Mahoney, P.A.C., won; J. McEachern, P.A.C., second; H. Coolidge, U.C., third, THROWING THE DISCUS—124ft, 3in., P. Donovan, P.A.C., won; D. Mahoney, P.A.C., won; J. McEachern, P.A.C., third, THROWING THE JAVELHN—156ft, 10in., O. F. Snedigar, O.C., won; F. Thomson, Un, second; O. F. Snedigar, O.C., won; F. Thomson, Un, second; S. H. Bellah, M.A.A.C., third, THROWING THE JAVELHN—156ft, 10

Points scored—Olympic Club, 42: Stanford University, 36: Pastime Club, 32; University of California, 24; Multnomah A.A.C., 11: Boston A.A., 5; Vancouver A.C., 5; Manual Arts H.S., 5; Los Angeles A.C., 4; Sherman Indians, 4: Palo Alto H.S., 3; St. Mathew's A., 1; St. Mary's College, 1: Seattle A.C., 1; University of Southern California, 1; University of Oregon, 1.

PORTOLA SWIMMING CHAMPIONSHIPS.

Held in Sutro Bath, San Francisco, October 24, 1913. Bath, 75 yards.

The transport of transport of the transport of transport of the transport of transport of

ALL-AROUND TRACK AND FIELD MEET.

Held under auspices of Princeton University, Princeton, N. J., June 5, 1913.

100 yds, run-11s., M. Hayes, won; F. C. Thomson, second; J. Simons, third;

W. Davy, fourth,

1-mile run—F. C. Thomson (5m. 251-5s.), won; M. Hayes (5m. 252-5s.),

second; J. Simons (5m. 353-5s.), third; W. Davy (5m. 55s.), fourth,

120 yds. high hurdles—16s., F. C. Thomson, won; J. Simons, second; W. Davy,

third; M. Hayes, fourth.

S80 yds, walk -F. C. Thomson (3m, 33s.), won; M. Hayes (3m, 58s.), second; J. Simons (4m, 22s.), third; W. Davy (4m, 31s.), fourth. Running high jump-J. Simons (5ft. 11 1-2in.), won; F. C. Thomson and W.

Davy (5ft. 61-2in.), tied for second; M. Hayes, failed three times on first height, no score,

Running broad jump—F. C. Thomson (21ft, 41-2in.), won; J. Simons (20ft, 13-4in.), second; W. Davy (19ft, 6in.), third; M. Hayes (18ft, 1-2in.), fourth.

Tourin,
Pole vault—F. C. Thomson and W. Davy (10ft.), tied for first; J. Simons
(7ft.), third. M. Hayes did not score.
Putting the shot—F. C. Thomson (43ft. 2 1-2in.), won; J. Simons (30ft. 11in.),
second; W. Davy (29ft. 2 3-4in.), third. M. Hayes did not score.
Throwing 16-lb, hammer—F. C. Thomson (126ft. 6in.), won; J. Simons (102ft.

Sin.), second. M. Hayes and W. Davy did not score.

Throwing 56-lb, weight—F. C. Thomson (2fft.), won; J. Simons (17ft. 4 1-2in.), second. M. Hayes and W. Davy did not score.

	POINTS SO	CORED.		
Events. F	. C. Thomson.		M. Hayes.	W. Davy.
100 yds. run	734	720	748	685
1-mile run	663	611	662	514
120 yds. high hurdles		890	595	745
sso yds. walk	847	602	722	557
Running high jump	688	848	No score	688
Running broad jump		674	472	612
Pole vault		88	No score	664
Putting the shot	818	228	No score	147
Throwing 16-lb. hammer		491	No score	No score
Throwing 56-Ib. weight	576	114	No score	No score
Total	7,499	5,266	3.199	4,612

CHICAGO RIVER MARATHON.

Pos	Name and Club.	Time.	Pos.	Name and Club.	Time.
	feGillivray, I.A.C			Thompson, I.A.C	
2. M.	McDermott, I.A.C	48.32 2-5	7. J.	M. McGrath. I.A.C	$54.26 \ 2.5$
	Raithel, I.A.C			R. Dougherty, unat	
	R. Vosburgh, I.A.C.			Nervione, L.S.C	
5. Irvi	ng Wood, N.W.U	50,55 3-5	10. A.	J. Evers, I.A.C	$58.25 \cdot 1.5$

NEW YORK TO WEST POINT, VIA NYACK FERRY.

Ry James H. Hocking of the Walkers' Club of America, age 57 years, Aug. 3, 1913.

DJ Games II. IIOcams of the	vanicio ora	D 01 11111011000, 000 0 0 1 J 00010, 1	
Van Cortlandt Park 7	.00 A.M.	Haverstraw	1.00 P.M.
Getty Square, Yonkers 7	.35 A.M.	Stony Point	
"Todd's," Hastings S	5.27 A.M.	Tompkins Cove	
Tarrytown	.41 A.M.	Jones Point	
Captain, Nyack Ferry 10	0.00 A.M.		4.45 P.M.
Rockland LakeNo ti	me taken	West Point	5.45 P.M.
Congers	we taken	•	
New York to Tarrytown		2 hours 41 minutes	17 miles

9 hours 56 minutes 50 miles.

33 miles

WILSON BEACH SWIM.

Pos.	Name and Club.	Time.			Time.
1. P.	McGillivray, I.A.C	54.20		Thompson, I.A.C	
2. A.	C. Raithel, I.A.C	55.02		J. Evers, I.A.C	
	McDermott, I.A.C			Miller, I.A.C	
	ring Wood, N.W.U		9. Joh	nn Nervione, L.S.C	1.07.20
5. J.	McGrath, I.A.C	1.01.17			

LONG DISTANCE WALK.

James H. Hocking, Walkers' Club of America, age 57 years, on October 5, 1913, walked from Van Cortlandt Park, N. Y., to West Point, N. Y., via Garrison ferry, in 8 hours 51 minutes.

Time and station checked during walk.

Van Cortlandt Park	7.00 A.M.	Croton	11.57	A.M.
Getty Square, Yonkers	7.35 A.M.	Peekskill	1.45	P.M.
Hastings-on-HudsonNo	time taken	Annisville	-2.20	P.M.
Dobbs FerryNo	time taken	Garrison		P.M.
Tarrytown	9.32 A.M.	West Point Ferry		P.M.
Ossining	10.52 A M	West Point, N. Y		P.M.
Ossining	10.02 11.10.	THE TOTAL TOTAL		

INTERPARK PLAYGROUND ATHLETIC CHAMPIONSHIPS OF GREATER NEW YORK.

Under the direction of William J. Lee, Secretary-Treasurer Interpark Playground Athletic Association.

Elimination games held in twenty-five park playgrounds and athletic fields on August 5, 1913, 10,000 boys competing in the following park playgrounds: Battery, Bennett Field, Chelsea, Central, Cherry and Market, Columbus, Corlears Hook, DeWitt Clinton, Hamilton Fish, Jasper Oval, Jeannette, Queensboro, Reservoir, Riverside Oval, St. Gabriel's, Seward, Thomas Jefferson, W.K. Steet, V. Artellik, Flushing, Ruphwick, McKibben, Tompkins Square, West 59th Street, Yorkville, Flushing, Bushwick, McKibben, McCarren, Williamsburgh,

The first five that finished in each event received a bronze button and were eligible to compete in the final championship games held on Labor Day, Sepeligible to compete in the final championship games rein blood and the tember 1, 1913, at Chelsea Park Playground Athletic Field. Attendance, 10,000. Age limit, 17 years. Prizes by A. G. Spalding & Bros. One thousand five hundred boys competed in the finals, with the following

results:

40 yds. run (85-lb. class)—6s., H. Rothschild, Central, won; K. Grass, Hamilton Fish, second; M. Perlstein, Tompkins Square, third.
60 yds. run (110-lb. class)—7s., R. Fried, Seward, won; H. Rothschild, Cen-

tral, second; H. Sanders, Central, third.

100 yds, run (130-lb, class)-104-5s., H. Rood, Yorkville, won; J. Orlando,

100 yqs. run (150-16. ciass)—10 4-58. 11. Rood, ACENTHE, WOR: J. OCIARIO, Thomas Jefferson, second: A. Greenstein, Hamilton Fish, third. 110 yds. run (110-lb. class)—13 2-5s., J. Mano, Thomas Jefferson, won; H. Sanders, Central, second: L. Arlottu, Battery, third. 220 yds. run (130-lb. class)—26s., J. Orlando, Thomas Jefferson, won; W. Hanan, Yorkville, second: J. Peoples, Corlears Hook, third. 220 yds. run (110-lb. class)—27s., R. Fried, Seward, won; H. Cohen, Central, second: W. Concey St. Cabriolly: third

second; W. Conroy, St. Gabriel's, third.

Running high jump (110-lb, class)-L. Edmunds, Queensboro (4ft, 11in.), won; L. Barbolott, Central (4ft. 10in.), second; D. Cohen, Thomas Jefferson

(4ft. 7in.), third. 880 yds. run (130-lb. class)-2m. 15s., J. Hopkins, Queensboro, won; D. Skiba,

Thomas Jefferson, second; R. Green, St. Gabrlel's third. 1-mile run (130-lb, class)—5m, 5 4-5s., A. Soraci, Thomas Jefferson, won; C. Gertisser, Corlears Hook, second; A. Seifert, Hamilton Fish, third.

Gerlisser, Coriears 1100K, second; A. Seifert, Hamilton Fish, Inita. 880 yds. walk (130-lb. class)—Im. 48x. H. Sendzier, Battery, won; F. Heirsch, Central, second; M. Loeb, Tompkins Square, third.
Putting 8-lb. shot (110-lb. class)—L. Beneuenga, Thomas Jefferson (37ft. 11in.), won; W. Cook, Yorkville (35ft. 4in.), second; D. Fink, Tompkins Square (34ft. 2 1-2in.), third.
Potato race (85-lb. class)—30s., G. Manius, Hamilton Fish, won; L. Berg, Tompkins Square, second; C. Williams, Queensboro, third.

Running broad jump (85-lb, class)—A. Epstein, Seward (5ft, 9in.), won; P. Kornweiss, Seward (5ft. 21-2in.), second; W. Solomon, Thomas Jefferson (5ft. lin.). third.

Sack race (85-lb, class)-12s., F. Kaplan, Seward, won; E. Foley, Jeannette.

second; W. Cody, Corlears Hook, third.

Putting 12-b. shot (130-b. class)—C. Gertisser, Corlears Hook (29ft. 7in.). won; W. Kiernam, Quéensboro (36ft. 7 1-2in.), second; L. Weissmau. Hamilton Fish (35ft. 9in.), third.

ARCHERY.

By Edward B. Weston, Chicago.

The leading scores of three public meetings are given below. The thirty-fifth annual meeting of the National Archery Association of the United States was held in Boston, Mass., August 19, 20, 21 and 22, 1913. The shooting took place on Soldiers' Field, Harvard's athletic grounds.

The men's championship, scoring by the point system, was won by Dr. J. W Doughty of Tacoma, Wash., and the women's championship by Mrs. P. S. Fletcher of Chicago. Boston won the men's team championship, and Newton,

Fletcher of Chicago. Boston won the men's team championship, and Newton. Mass., won the women's. Summary showing hits and scores of leaders:

Double York Round—G. P. Bryant, Melrose, Mass., 176—832; Dr. J. W. Doughty, Tacoma, Wash., 178—802; H. S. Taylor, Chicago, Ill., 161—697; Dr. R. P. Elmer, Wayne, Pa., 150—672; W. H. Wills, New York City, 154—652; Ur. O. L. Hertig, Pittsburgh, Pa., 159—643; Will H. Thompson, Seattle, Wash., 150—618; C. E. Dallin, Arlington Heights, Mass., 139—597; H. B. Richardson, Boston, Mass., 139—597; F. W. Clay, Bloomfeld, N. J., 130—566, Double American Round—Dr. R. P. Elmer, Wayne, Pa., 170—600; C. E. Dallin, Arlington Heights, Mass., 165—937; Dr. O. L. Hertig, Pittsburgh, Pa., 167—923; G. P. Bryant, Melrose, Mass., 169—852; Dr. J. W. Doughty, 167—923; G. P. Bryant, Melrose, Mass., 160—852; Dr. J. W. Doughty, Thompson, Seattle, Wash., 149—815; H. S. Täyler, Chicago, Ill., 157—825; Will H. Thompson, Seattle, Wash., 149—815; H. S. Taylor, Chicago, Ill., 157—825; Ur. J. W. Doughty, Double National Round—Mrs. P. S. Fletcher, Chicago, Ill., 93—377; Mrs. L. C. Smith, Newton Centre, Mass., 90—348; Mrs. B. P. Gray, Newton Centre, Mass., 90—348; Mrs. B. P. Gray, Newton Centre, Mass., 90—348; Mrs. B. P. Gray, Newton Centre,

Domine Sational Reguler 18, 11 St. Frechet, Chicago, His, 53-511, 312-51, C. Smith, Newton Centre, Mass., 76-276; Miss M. A. Brownell, Brookline, Mass., 67-263; Mrs. G. P. Bryant, Melrose, Mass., 54-238.

Double Columbia Round-Mrs. P. S. Fletcher, Chicago, Ill., 114-586; Mrs. L. C. Smith, Newton Centre, Mass., 116-514; Mrs. B. P. Gray, Newton Centre, Mass., 102-490; Mrs. E. W. Frentz, Melrose, Mass., 105-489; Miss Norma Pierce, Boston, Mass., 100-464.

Men s Team Round-Boston, 328-1538; Keystone Club, 308-1410.

Women's Team Round-Newton, Mass., 231-1083; Boston, Mass., 181-741, Flight Shooting-Dr. R. P. Elmer, Wayne, Pa., 261 yards 1 foot; Mrs. G. P. Bryant, Melrose, Mass., 251.4 yards.

PRE-OLYMPIC GAMES.

Held at Chicago, Ill., July 3, 4 and 5, 1913. Range in Grant Park.

Double American Round—E. J. Rendtorff, Lake Forest, Ill., 179—1169; H. S. Tayler, Chicago, 171—1009; G. L. Nichols, Chicago, 165—911; J. H. Pendre, Chicago, 147—735; H. L. Walker, Chicago, 155—531; Dr. C. S. Case, Keniiworth, Ill., 141-699.

Double York Round-E. J. Rendforff, Lake Forest, Ill., 209-989; H. S. Taylor. Chicago, 175-699; H. L. Walker, Chicago, 122-504; G. L. Nichols, Chicago, 107-457.

Double Columbia Round-Mrs. P. S. Fletcher, Chicago, 110-570; Mrs. Witwer-Taylor, Chicago, 114-550; Priscillia Williams, Chicago, 54-162, Pouble National Round-Mrs. P. S. Fletcher, Chicago, 71-341; Mrs. Witwer-

Taylor, Chicago, 53—185; Priscilla Williams, Chicago, 12—56, Men's Team Round—E. J. Rendtorff, 94—562; G. L. Nichols, 88—468; H. L.

Walker, 85—395; H. W. Bishop, 69—339.

Eastern Archery Association—Met on July 4, at Wayne, Pa., and shot a double American Round—R. P. Elmer, Wayne, Pa., 174—1632; A. C. Hale, Wayne, Pa., 166—537; J. S. Jiles, Pittsburgh, Pa., 167—536; O. L. Hertig, Pittsburgh, Pa., 165—537; J. S. Jiles, Pittsburgh, Pa., 157—829; B. P. Gray, Newton Centre, Mass., 160—798; Luff, Jersey City, N. J., 146—783; C. E. Dallin, Arlington Heights, Mass., 144—726; J. M. Manser, Laury's Station, Pa., 150—709; F. U. Clay, Bloom field, N. J., 133-603,

CANADIAN RECORDS

CANADIAN AMATEUR RECORDS.

Adopted by the Amateur Athletic Union of Canada.

Adopted by the Amateur Atmetic Union of Canada.

Adopted by the Amateur Atmetic Union of Canada.

50 yds. run—5 3-5s., Robert Kerr, Toronto, April 3, 1908 (indoor).

60 yds. run—9 4-5s., Robert Kerr, Halifax, Sept. 2, 1908; Robert Kerr, Toronto, Sept. 26, 1908; Robert Kerr, Toronto, Sept. 11, 1909; F. L. Lukeman, Toronto, June 4, 1910.

120 yds. run—12s., J. W. Morton, Montreal, Sept. 16, 1905.

220 yds. run—21 2-5s., Robert Kerr, Toronto, Sept. 11, 1909 (straightaway);

21 3-5s., Robert Kerr, Toronto, Sept. 26, 1908 (2-7 mile track); P. J.

Walsh, Montreal, Sept. 21, 1902 (1-13 mile track).

250 yds. run—26 3-4s., M. W. Ford, Montreal, Sept. 24, 1886.

300 yds. run—21 3-4s., T. E. Burke, Moncton, July 29, 1806; 35 3-5s., F. L.

Lukeman, Hamilton, April 29, 1911 (indoor).

250 yds. run—26 3.4s., M. W. Ford, Montreal, Sept. 24, 1886, 300 yds. run—31 3.4s., T. E. Burke, Moncton, July 29, 1806; 35 3.5s., F. L. Lukeman, Hamilton, April 29, 1911 (indoor). 440 yds. run—48 3.5s., W. C. Robbins, Montreal, Sept. 15, 1909 (1.3 mile track); 49 1.5s., L. J. Sebert, Winnipeg, July 15, 1909 (1.2 mile track); 49 1.5s., L. J. Sebert, Winnipeg, July 15, 1909 (1.2 mile track). 500 yds. run—1m, 13 1.2s., T. E. Burke, Moncton, July 29, 1806; 1m, 20 1.5s., John Tresidder, Hamilton, April 29, 1911 (indoor). 880 yds. run—1m, 52 4.5s., Emilo Lunghi, Montreal, Sept. 15, 1909, 1900 yds. run—2m, 22 1.5s., John Tresidder, Hamilton, April 29, 1911 (indoor). 1-mile run—4m, 20 3.5s., A. R. Kiviat, Montreal, Sept. 23, 1893, 2-mile run—9m, 34 3.5s., T. P. Conneft, Montreal, Sept. 23, 1893, 2-mile run—4m, 58 3.5s., J. P. Sullivan, Montreal, Sept. 27, 1809, 3-mile run—25m, 31 4.5s., F. G. Bellars, Montreal, Sept. 27, 1809, 5-mile run—25m, 31 4.5s., F. G. Bellars, Montreal, Sept. 15, 1909, 10-mile run—25m, 35s., George Adams, St. Catharines, Jan. 1, 1907, 15-mile run—2h, 28m, 11s., Harry Lawson, Toronto, June 6, 1908, 120 yds. high hurdles—15 3.5s., A. C. Kraenzlein, Montreal, Sept. 24, 1908, 5-mile run—2h, 28m, 11s., Harry Lawson, Toronto, June 6, 1908, 120 yds. high hurdles—26 1.5s., George H, Barber, Winnipeg, July 17, 1909, 100 meters run—11s., Robert Kerr, Toronto, May 23, 1908, 100 meters run—4m, 5s., L. J. Sebert, Montreal, June 6, 1908, 100 meters run—4m, 5s., L. J. Sebert, Montreal, June 6, 1908, 100 meters run—4m, 5s., L. J. Sebert, Montreal, June 6, 1908, 100 meters hurdles—64 4.5s., G. D. Bricker, Toronto, May 23, 1908, 100 meters hurdles—58 4.5s., Co. D. Bricker, Toronto, May 23, 1908, 1-mile relay (4 men)—3m, 24 3.5s., Boston A.A., Montreal, Sept. 24, 1911, 1-mile walk—4m, 5s., George H, Goulding, Toronto, July 23, 1910, 3-mile walk—1m, 5s., George H, Goulding, Toronto, July 23, 1910, 5-mile walk—4m, 25-s., George H, Goulding, Toronto, July 23, 1910, 6-mile walk—4m, 28-s., George H, Goulding, Toronto,

G-mile walk—44m. 29s., Géorge II. Goulding, Toronto, July 23, 1910.

7-mile walk—52m. 9 1-5s., George II. Goulding, Toronto, July 23, 1910.

8-mile walk—1h. 5m. 2 3-5s., George II. Goulding, Toronto, July 23, 1910.

9-mile walk—1h. 13m. 23 2-5s., George II. Goulding, Toronto, May 25, 1908.

10-mile walk—1h. 21m. 42 2-5s., George II. Goulding, Toronto, May 25, 1908.

3500 meters walk—16 1 2-5s., George II. Goulding, Toronto, June 6, 1908.

Kunning broad jump—23ft. 8 1-2in., C. D. Bricker, Montreal, June 6, 1908.

Standing broad jump—16ft. 4 1-2in., A. Quinn, Toronto, Aug. 17, 1904.

Running high jump—4ft. 8 1-2in., I. K. Baxter, Toronto, Sept. 16, 1899.

Standing high jump—4ft. 8 1-2in., I. K. Baxter, Toronto, May 23, 1908.

Running hop, step and jump—17ft. 1 1-2in., Dr. J. G. Macdonald, Hallfax, Sept. 12, 1908.

Sept. 12, 1908.

Pole vault—12ff, 5in., E. B. Archibald, Toronto, June 6, 1908, Putting 12-lb, shot—54ff, 51-2in., J. H. Gillis, Vancouver, Dec. 5, 1908, Putting 16-lb, shot—49ft, 71-4in., Ralph Rose, Montreal, Sept. 21, 1907, Throwing 16-lb, hammer—182ft, 4in., M. J. McGrath, Montreal, Sept. 24, 1911, 56-lb, weight (for hight)—15ft, 91-2in., Con Walsh, Toronto, April 10, 1908, 56-lb, weight (for distance)—40ft, 63-4in., M. J. McGrath, Montreal, Sept. 24. 1911.

Throwing the discus-139ft. 10 1-2in., M. J. Sheridan, Montreal, Oct. 3, 1908. Throwing the javelin-131ft, Sin., E. B. Archibald, Toronto, June 6, 1908.

CANADIAN CHAMPIONSHIPS.

Held under the auspices of the British Columbia Branch of the A.A.U. of Canada (with the co-operation of the Vancouver Athlete Club) at Exhibition Grounds, Vancouver, B. C., September 6, 1913.

100 yds, run-10s., J. A. Howard, Winnipeg North End A.A.C., won; H. B. Beasley, James Bay A.A., second; F. D. McConnell, Vancouver A.C., third, 220 yds, run—22 4-5s., J. A. Howard, Winnipeg North End A.A.C., won; J. N.

Leggatt, Vancouver A.C., second; R. Haliburton, Edmotton Y.M.C.A., third, 440 yds, run—50s., J. Tressider, Toronto Central Y.M.C.A., won; J. N. Leggatt, Vancouver A.C., second; R. S. Jackson, Calgary Y.M.C.A., third.

SSO yds. run-1m. 59 2-5s., J. Tressider, Toronto Central Y.M.C.A., won; J. Hoult, New Westminster Y.M.C.A., second; O. Gordon, New Westminster Y.M.C.A., third.

1-mile run-4m, 33 2-5s., A. A. Copping, Vancouver A.C., won: A. Decoteau. Edmonton Police A.A.U., second: J. Beckett, Winnipeg North End A.A.C., third.

5-mile run-26m, 37 2-5s., W. R. Chandler, Vancouver A.C., won: Joe Keeper, Winnipeg North End A.A.C., second; G. Wuttence, Edmonton Police A.A.U., third.

3-mile walk-23m. 45s., Stirling, Vancouver A.C., won; F. Dowle, Winnipeg

North End A.A.C., second, 120 yds, hurdles-18 1-5s., G. C. Heath, Vancouver A.C., won; W. K. Sproule, Vancouver A.C., second.

Running high junit—5ft, 5in., A. G. Sullivan, Vancouver A.C., won; W. Halpenny, Montrea, A.A.A., second; L. Blades, Edmonton Y.M.C.A., third, Running broad junp—21ft, 3in., R. Halburten, Edmonton Y.M.C.A., won; N.

Dillabough, Vancouver A.C., second: W. Halpenny, Montreal A.A., third, Standing high jump—4ft. 91-4in., R. Sheppard, Edmonton Y.M.C.A., won; L. Blades, Edmonton Y.M.C.A., second: S. J. Pierce, Edmonton Y.M.C.A., third.

Running hop, step and imp-43ft. 1in., R. Haliburton, Edmonton Y.M.C.A., won: W. Halpenny, Montreal A.A.A., second: G. C. Heath, Vancouver A.C., third.

Pole vault-10ft., W. Halpenny, Montreal A.A.A., won; W. K. Sproule, Vanconver A.C., second; L. C. Johnston, Vancouver A.C., third, Throwing the discus-122ft., D. Gillis, Vancouver A.C., won,

Throwing 16-lb. hammer—152ft. 6in., A. McDiarmid, Vancouver A.C., won; D. Gillis, Vancouver A.C., second; R. C. McDonald, New Westminster, third. Throwing 56-lb. weight—32ft. 6.3-4in., A. McDiarmid, Vancouver A.C., won; D. Gillis, Vancouver A.C., second; R. C. McDonald, New Westminster. third.

Putting 16-lb, shor-39fr. lin., A. McDiarmid, Vancouver A.C., won: D. Gillis. Vancouver A.C., second.

1-mile relay (4 men) -3m. 31 1-5s., Vancouver A.C., won; Edmonton Y.M.C.A., second; Winnipeg North End A.A.C., third,

ICE AND ROLLER SKATING

WORLD'S ICE SKATING RECORDS.

AMATEUR-OUTDOOR.

75 yards—8 1.5s., Morris Wood, Verona Lake, N. J., Jan. 24, 1903, 100 yards—9 3.5s., Morris Wood, Verona Lake, N. J., Jan. 24, 1903, 150 yards—15 7.8s., George D. Phillips, New York City, Jan. 27, 1883, 220 yards—19s., Morris Wood, Verona Lake, N. J., Jan. 24, 1903, 300 yards—31 2.5s., George D. Phillips, Van Cortlandt, N. Y., Dec. 30, 1893, 1 miles 220 and 15 p. 25 p.

4 miles—11. 2m. 1-2s., A. Schiebe, Minneapolis, Minn. Feb. 13, 1894.
20 miles—1h. 2m. 1-2s., John C. Karlsen, Winnipeg, Man., 1907.
56 miles—3h. 56m., John C. Karlsen, Duluth, Minn., 1906.

100 miles (against time)—6h. 32m., John C. Karlsen, Minneapolis, Minn., 1909.

AMATEUR-INDOOR.

50 yards-5 1-5s., Morris Wood, Pittsburgh, Pa., December, 1907 60 yards-6 3.5s., Fred J. Robson, Cleveland, Ohio, Jan. 23, 1913.

60 yards—63.5s., Fred J. Robson, Cleveland, Onio. Jan. 20, 1610.
75 yards—8s., Fred J. Robson, Toronto, Can., 1907.
100 yards—10s., Fred J. Robson, Toronto, Can., 1907.
220 yards—18s., Fred J. Robson, Boston, Mass., Jan. 13, 1911.
440 yards—36.4-5s., Morris Wood, Pittsburgh, Pa., Feb. 23, 1907; 37 3-5s.,
Robert G. McLean, Cleveland, Ohio, Jan. 23, 1913.

660 yards—59 3-58., Morris Wood, Pittsburgh, Pa., Feb. 2, 1904.
1-2 mile—1m. 16 1-5s., Robert G. McLean, Cleveland, Ohio, Jan. 24, 1913.
3-4 mile—2m. 4 1-5s., Edmund Lamy, Cleveland, Ohio, Jan. 10, 1910.
1 mile—2m. 41 1-5s., Morris Wood, Pittsburgh, Pa., Feb. 13, 1904.
1 1-2 miles—1m. 10s. Lot Pao Dittsburgh Pa. Lot 20, 1910.

1 1.2 mlles—4m. 198., Lot Rec. Pittsburgh, Pa., Jan. 29, 1910.
5 miles—14m. 55s., Edmund Lamy, Pittsburgh, Pa., February, 1910.
10 miles—32m. 51s., Arthur J. Hess, Cleveland, Ohio, February, 1911.
15 miles—49m. 34 1-5s., Arthur J. Hess, Cleveland, Ohio, February, 1911.

PROFESSIONAL-OUTDOOR.

50 yards—6s. S. D. See, Van Cortlandt, N. Y., Dec. 28, 1885; C. B. Davidson, Van Cortlandt, N. Y., Dec. 28, 1885; C. B. Davidson, Van Cortlandt, N. Y., Dec. 28, 1885, 190 yards—94.5s., S. D. See, Van Cortlandt, N. Y., Dec. 28, 1885, 190 yards—94.5s., John S. Johnson, Minneapolis, Minn., March 1, 1893, 120 yards—11.25s., John S. Johnson, Minneapolis, Minn., March 1, 1893, 200 yards—17.25s., John S. Johnson, Minneapolis, Minn., Feb. 26, 1893, 440 yards—25.1.5s., Howard P. Mosher, New York City, Jan. 1, 1896, 12 mile—1m. 16.1.5s., John Nilsson, Monfreal Can Feb. 4, 1897.

440 yards—35 1-5s., Howard P. Mosher, New York City, Jan. 1, 1896.
1.2 mile—Im. 16 1-5s., John Nilsson, Montreal, Can., Feb. 4, 1897.
2-3 mile—Im. 54 4-5s., O. Rudd, Minneapolis, Minn., Jan. 25, 1895.
3-4 mile—2m. 13s., John S. Johnson, Montreal, Can., Feb. 26, 1894.
1 mile—2m. 35 3-5s., John S. Johnson, Montreal, Can., Jan. 28, 1899.
101-4 miles—3m. 43s., John S. Johnson, Minneapolis, Minn., Feb. 26, 1894.
11-2 miles—3m. 48, 1-5s., O. Rudd, Minneapolis, Minn., Jan. 25, 1895.
11-2 miles—4m. 28s., John S. Johnson, Montreal, Can., Feb. 26, 1894.
1 2-3 miles—4m. 45 4-5s., O. Rudd, Minneapolis, Minn., Jan. 24, 1895.
1 3-4 miles—5m. 48, John S. Johnson, Minneapolis, Minn., Feb. 26, 1895.
2 miles—5m. 33 4-5s., John Nilsson, Montreal, Can., Feb. 4, 1900.
2 1-2 miles—7m. 32s., John S. Johnson, Montreal, Can., Feb. 4, 1900.

5 niles—1m. 5-8., 30nn 8. Johnson, Montreal, Can., Feb. 4, 1900, 3 1-2miles—10m. 39s., John S. Johnson, Montreal, Can., Feb. 26, 1894. 4 miles—12m. 1-5s., John Nilsson, Montreal, Can., Feb. 5, 1897.

4 1.2 miles—13m, 51st, John S. Johnson, Montreal, Can. Feb. 26, 1894, 5 miles—14m, 24s., 0, Rudd, Minneapolis, Minn., Feb. 20, 1896.

- 6 miles (in a 10-mile race)-18m, 38s., John S. Johnson, Montreal, Can. Feb. 26, 1894.
- 7 miles (in a 10-mile race)-21m. 43s., John S. Johnson, Montreal Cau., Feb. 26. 1894.
- S miles (in a 10-mile race)—24m. 55s., John S. Johnson, Montreal, Can., Feb. 26, 1894.
- 9 miles (in a 10-mile race)—28m. 4s., John S. Johnson, Montreal, Can., Feb. 26, 1894,
- 10 miles (in a 10-mile race)—31m, 11 1-5s., John S. Johnson, Montreal, Can.,
- Feb. 26, 1894. 15 miles (in a 20-mile race)—49m, 17 3-5s., A. D. Smith, St. Paul, Minn.,
- Jan. 26, 1894. 20 miles (in a 20-mile race)—1h, 6m, 36 2-5s., A. D. Smith, St. Paul, Minn.,
- Jan. 26, 1894.
 25 miles (in a 100-mile race)—1h. 31m. 29s., J. F. Donohue, Stamford.
- Conn., Jan. 26, 1893.
- 30 miles (in a 100-mile race)-1h, 53m, 20s., J. F. Donohue, Stamford, Conn., Jan. 26, 1893.
- 40 miles (in a 100-mile race)—2h, 34m, 46s., J. F. Donohue, Stamford, Conn., Jan. 26, 1893.
- 50 miles (in a 100-mile race)-3h. 15m. 59 2-5s., J. F. Donohue, Stamford, Conn., Jan. 26, 1893.
- 60 miles (in a 100-mile race)—4h. 7m. 3-5s., J. F. Donohue, Stamford, Conn., Jan. 26, 1893.
- 70 miles (in a 100-mile race)—4h, 55m, 3-5s., J. F. Donohue, Stamford, Conn., Jan. 26, 1893.
- 80 miles ('n a 100-mile race)—5h, 41m, 55s., J. F. Donohue, Stamford, Conn., Jan. 26, 1893.
- 90 miles (in a 100-mile race)-6h, 25m, 57 3-5s., J. F. Donohue, Stamford, Conn., Jan. 26, 1893.
- 100 miles (in a 100-mile race)-7h. 11m. 38 1-5s., J. F. Donohue, Stamford. Conn., Jan. 26, 1893.

PROFESSIONAL—INDOOR.

- 600 yards-55 3-5s., O. Rudd, Minneapolis, Minn., March 5, 1893.
- 1-2 mile—Im. 16 3-48., Norval Baptie, Ft. William, Can., Feb. 10, 1908; Charles Rankin, Cleveland, Obio, Jan. 26, 1910.

 I mile—2m. 39 1-28., Norval Baptie, Minneapolis, Minn., Feb. 26, 1909.

THE WORLD'S METER RECORDS.

AMATEUR.

- 200 meters-19 2-5s., Oakley Bush, Davos, Switzerland, 1910,

- 200 meters—19 2-38., Oakity Just. Paros, Switzerlain, 1910.
 500 meters—48., Oskar Mathiesen, Hamar, Norway, March 17, 1913.
 600 meters—59 3-58., Morris Wood, Pittsburgh, Pa., Feb. 13, 1904.
 1000 meters—1m. 31 4-58., P. Oestlund, Davos, Switzerland, 1910.
 1500 meters—2m. 20 3-58., P. Oestlund, Davos, Switzerland, 1910. Oskar
 Mathiesen, Christiania, Norway, Feb. 2, 17, 1912.
 5000 meters—8m. 37 1-58., N. Strumikow, Christiania, Norway, Feb. 2, 1911.
- 10000 meters-17m. 22 6-10s., Oskar Mathiesen, Stockholm, Sweden, Feb. 1. 1913.

PROFESSIONAL.

- 500 meters—46 4.5s., A. Naess, Montreal, Can., Feb. 5, 1897, 600 meters—1m. 3s., J. K. McCulloch, St. Paul, Minn., Feb. 10, 1897.
- 600 meters—1m. 38. J. K. McCulloch, St. Paul, Minn., Feb. 10, 1894.
 1400 meters—2m. 478., J. K. McCulloch, St. Paul, Minn., Feb. 10, 1894.
 1400 meters—2m. 31s., J. K. McCulloch, St. Paul, Minn., Feb. 10, 1894.
 1500 meters—2m. 40 4-5s., J. K. McCulloch, St. Paul, Minn., 1897.
 2200 meters—4m. 8s., J. K. McCulloch, St. Paul, Minn., 1897.
 3000 meters—4m. 45s., J. K. McCulloch, St. Paul, Minn., 1898.

BACKWARD SKATING.

AMATEUR.

440 yards-46s., John Hoernig, Boston, Mass., Feb. 16, 1912.

PROFESSIONAL.

440 yards—45s., S. H. Leweck, St. Louis, Mo., Jan. 9, 1910. 880 yards—1m. 35 1-5s., S. H. Leweck, St. Louis, Mo., Jan. 9, 1910.

HURDLE JUMPING-AMATEUR.

220 yards, 5 hurdles, 24in. high—23m 4-5s., Edmund Horton, Saranac Lake, N. Y., Jan. 30, 1913.
220 yards, 10 hurdles, 28in. high—25.5s., Fred J. Robson, Montreal, Can.,

220 yards, 5 hurdles, 24in. high—21 2-5s., Fred J. Robson, Toronto, Can., February, 1913.

BARREL JUMPING-PROFESSIONAL.

Edmund Lamy jumped 12 barrels in a row at Saranac Lake, N. Y., Jan. 30, 1913.

JUMPING RECORDS ON ICE-AMATEUR.

Running high jump (backwards)—2ft, 6 1-8in., E. D. Erwin, Boston, Mass., Feb. 26, 1896.

Running high jump (forward)—4ft. 3in., William H. Quinn, Boston, Mass., Jan. 31, 1911.

Running broad jump (forward)—21ft. 7in., F. McDaniels, Brooklyn, N. Y., Dec. 23, 1897.

JUMPING RECORDS ON ICE-PROFESSIONAL.

Running high jump (backwards)—3ft. 5 1-2in., S. H. Leweck, Chicago, Ill., Feb. 7, 1911.

Running broad jump (forward)—25ft. 7in., Edmund Lamy, Saranac Lake, N. Y., Jan. 30, 1913.

SWEDISH CHAMPIONSHIP IN SPEED SKATING.

Held at Stockholm, February 1 and 2, 1913.

500 meters—48 9-10s., O. Andersson, Nyköping, won; P. Axelson, Stockholm, second; P. G. Zerling, Stockholm, third.

1500 meters—2m. 29s., P. Axelsson, won; P. G. Zerling, second, E. Cederlöf.

Stockholm, third, 5000 meters—9m, 11s., P. Axelsson, won; P. G. Zerling, second; H. Carlsson, Köping, third,

10000 meters—18m, 32 3-5s., P. Axelsson, won; H. Carlsson, second; H. Morén, Stockholm, third.

SWEDISH SKATING RECORDS.

500 meters—46 4-5s., O. Andersson, Stockholm, Feb. 25, 1912; M. Oholm, Stockholm, Jan. 26, 1913.

1500 meters—2m. 29 2-5s., P. G. Zerling, Stockholm, Feb. 11, 1912, 5000 meters—9m, 11s., P. Axelsson, Stockholm, Feb. 1, 1913, 10000 meters—18m, 32 2-5s., E. Cederlöf, Stockholm, Feb. 11, 1912.

WORLD'S ROLLER SKATING RECORDS.

AMATEUR.

100 yards—10s. (banked track), Henry Becker, Riverview Rink, Chicago, 100; 10 1-5s. (banked track), Fred Tyrell, Riverview Rink, Chicago, 1909. 1-4 mile—30s. (banked track), Fred Tyrell, Riverview Rink, Chicago, 1909.

12 mile—1m. 141-5s. (banked track), William Robinson, Riverview Rick, Chicago. 1910; 1m. 15s. (banked track). Fred Tyrell, Riverview Rink, Chicago, 1909; 1m. 26s. (flat track), William Robinson, Coliseum, Chicago, 1908.

cago, 1909; Im. 268, (flat track), William Robinson, Coliseum, Chicago, 1908, I mile—Im. 59 1-48. Leon Kimm, Detroit, Mich., 1912; 2m. 318. (handicap, banked track), Fred Tyrell, Riverview Rink, Chicago, 1908; 2m. 328. (banked track), Henry Becker, Riverview Rink, Chicago, 1908; 2m. 32 1-58. (handicap, banked track), Fred Tyrell, Riverview Rink, Chicago, 1908; 2m. 32 1-58. (banked track), William Robinson, Riverview Rink, Chicago, 1908; 2m. 34 3-58. (banked track), William Robinson, Riverview Rink, Chicago, 1908; 2m. 39 3-58. (flat track), L. Bierwerth, Oakland, Cal., 1909; 2m. 538. (paced, flat track), William Robinson, Coliseum, Chicago, 1908.

2 miles—5m. 12s. (banked track), Henry Becker, Riverview Rink, Chicago. 1990; 5m. 12 4-5s. (banked track) William Robinson, Riverview Rink, Chicago, 1903,

3 miles—9m. (13 laps. flat track), Nip Melzer, Sans Souci, Chicago, 1908. 10 miles—33m. 20s., L. Bierwirth, San Francisco, Cal., 1909,

PROFESSIONAL.

1.2 mile—1m. 15s. (banked track), Allie Moore, Riverview Rink, Chicago, 1908; 1m. 314-5s. (flat track), Allie Moore, Coliseum, Chicago, 1908.

1 mile—2m. 272-5s. (banked track), Clarence Hamilton, Riverview Rink, Chicago, 1909; 2m. 32s. (banked track), Allie Moore, Riverview Rink, Chicago, 1908; 2m. 462-5s. (flat track), Rodney Peters, Pittsburgh, Pa., 1909; 2m. 472-5s. (flat track), Rodney Peters, Pittsburgh, Pa., 1909; 2m. 47 2-5s. (flat track), Clarence Hamilton, Coliseum, Kansas (ity, 1909; 2m. 48 3-5s. (flat track), Clarence Hamilton, Exposition Rink, Pittsburgh, 1909; 2m. 51 3-5s. (flat track), Harley Davidson, London, England, 1909; (flat track). Harley Davidson, London, England, 1909.

2 miles-5m. 42-5s. (banked track), John Flannery, Riverview Rink, Chicago, 1908; 5m. 32s. (flat track), Clarence Hamilton, Coliseum, Kansas City.

3 miles-7m. 55 2-5, (banked track), Allie Moore, Riverview Rink, Chicago, 1908; Sm. 32 2-5s. (scratch, flat track), Clarence Hamilton, Coliseum, Kansas. City, 1909.

ENDURANCE TEAM RACE.

AMATEUR.

1 hour-187-8 miles (flat track), Carl Carlson and Chick Keppler, Sans Souci, Chicago, 1908.

12 hours—203 1-2 miles (flat track), Carl Carlson and Hugh Gillice, Englewood Rink, Chicago, 1908.

24 hours-349 miles (flat track), L. Bierwirth and Ord Arnold, San Jose, Cal., 1908.

MARATHON RACE.

AMATEUR.

8 1-2 miles—35m. 3s. (street), Carl Carlson, Chicago, 1908.

10 miles-57m. (street), John Stewart, Kansas City, 1908.

15 miles—49m. 15s. (rink). Charles Maegdefessel, Riverview, Chicago, 1909. 26 miles 355 yards—1h. 25m. 8 1-5s. (rink). Chris Driscoll, Riverview, Chicago, 1909; 1h. 28m. 30s. (rink). L. Bierwirth. Coliseum, San Francisco, 1909.

BACKWARD SKATING.

PROFESSIONAL.

1-4 mile-47 2-5s, (flat track), Niels Back, Riverview, Milwankee, 1910; 48s, (flat track), S. H. Leweck, Riverview, Milwankee, 1910.

1.2 mile—1m. 31 1-5s. (flat track), Niels Back. Riverview, Milwaukee, 1910, 1 mile—1m. 38s. (flying start), S. H. Leweck. Riverview, Milwaukee, 1910; 2m. 7 3-5s. (flat track), Niels Back. Memubis, Tenn., 1907; 3m. 23 2-5s. (flat track). S. H. Leweck, Milwaukee, Wis., 1910.

CONTINENTAL RECORDS

BRITISH AMATEUR ATHLETIC ASSOCIATION RECORDS.

Passed by the General Committee to October 18, 1913.

RUNNING.

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*100 yds.—9 4-5s., G. H. Patching, South African Olympic Team, June 22, 191 120 yds.—14 3-5s., R. E. Walker, South African A.A., Aug. 9, 1909. 150 yds.—14 3-5s., R. E. Walker, South African A.A., Aug. 9, 1909. 200 yds.—19 2-5s., W. R. Applegarth, Polytechnic H., Sept. 14, 1912. 220 yds.—21 3-5., W. R. Applegarth, Polytechnic H., July 5, 1913. 250 yds.—24 4-5s., E. H. Pelling, Ranelagh H., Sept. 22, 1888. 300 yds.—31 1-5s., W. Halswelle, Edinburgh H., July 1, 1908. 440 yds.—48 2-5s., W. Halswelle, Edinburgh H., July 1, 1908. 600 yds.—1m. 11s. E. H. Montague, London A.C., Sept. 19, 1908. 880 yds.—1m. 54s., M. W. Sheppard, American Olympic Team, July 21, 1908. 890 yds.—3m. 14-5s., W. E. Luttyen, Cambridge U.A.C., July 5, 1808. 1320 yds.—3m. 10 3-5s., E. Owen, Broughton H. and A.C., June 25, 1910. 1 mile—4m. 16 4-5s., J. Binks, Unity A.C., July 5, 1902. 1 1-2 miles—6m. 47 3-5s., A. Shrubb, South London H., June 11, 1904. 3 miles—9m. 9 3-5s., A. Shrubb, South London H., June 11, 1904.
  *100 yds.-9 4-5s., G. H. Patching, South African Olympic Team, June 22, 1912.
  3 miles-14m. 17 3-5s., A. Shrubb, South London H., May 21, 1903.
  4 miles-19m. 23 2-5s., A. Shrubb, South London H., June 13, 1904.
 4 miles—19m. 23 2-5s., A. Shrubb, South London H., June 13, 1904.

5 miles—24m. 33 2-5s., A. Shrubb, South London H., May 12, 1904.

6 miles—29m. 59 2-5s., A. Shrubb, South London H., Nov. 5, 1904.

7 miles—35m. 4.3-5s., A. Shrubb, South London H., Nov. 5, 1904.

8 miles—40m. 16s., A. Shrubb, South London H., Nov. 5, 1904.

9 miles—45m. 27 3-5s., A. Shrubb, South London H., Nov. 5, 1904.

10 miles—50m. 40 3-5s., A. Shrubb, South London H., Nov. 5, 1904.

11 miles—50m. 23 2-5s., A. Shrubb, South London H., Nov. 5, 1904.

12 miles—1h. 2m. 43s., S. Thomas, Ranelagh H. and L.A.C., Oct. 22,

13 miles—1h. 2m. 52s., F. Appleby, Herne Hill H., July 21, 1902.

14 miles—1b. 14m. 52s., F. Appleby, Herne Hill H., July 21, 1902.
  13 miles—1h. 14m. 52s., F. Appleby, Herne Hill H., July 21, 1902. 14 miles—1h. 14m. 52s., F. Appleby, Herne Hill H., July 21, 1902. 15 miles—1h. 20m. 4 2-5s., F. Appleby, Herne Hill H., July 21, 1902. 20 miles—1h. 51m. 54s., G. Crossland. Salford H., Sept. 22, 1894. 21 miles—2h. 2m. 42s., H. Green, Herne Hill H., May 12, 1913. 22 miles—2h. 8m. 52 3-5s., H. Green, Herne Hill H., May 12, 1913. 23 miles—2h. 15m. 27s., H. Green, Herne Hill H., May 12, 1913. 24 miles—2h. 22m. 13 3-5s., H. Green, Herne Hill H., May 12, 1913.
    25 miles—2h. 29m. 29 2-5s., H. Green, Herne Hill H., May 12, 1913, 26 miles—2h. 36m. 52 2-5s., H. Green, Herne Hill H., May 12, 1913.
  26 miles—2h, 36m, 52 2-5s., H. Green, Herne Hill H., May 12, 1913.
30 miles—3h, 17m, 36 1-2s., J. A. Squires, London A.C., May 2, 1885,
40 miles—4h, 49m, 43s., E. W. Lloyd, Herne Hill H., May 12, 1913.
41 miles—4h, 58m, 9s., E. W. Lloyd, Herne Hill H., May 12, 1913.
42 miles—5h, 6m, 20 3-5s., E. W. Lloyd, Herne Hill H., May 12, 1913.
43 miles—5h, 14m, 44s., E. W. Lloyd, Herne Hill H., May 12, 1912.
44 miles—5h, 25m, 3s., E. W. Lloyd, Herne Hill H., May 12, 1913.
45 miles—5h, 25m, 2s., E. W. Lloyd, Herne Hill H., May 12, 1913.
46 miles—5h, 41m, 13s., E. W. Lloyd, Herne Hill H., May 12, 1913.
47 miles—5h, 49m, 37s., E. W. Lloyd, Herne Hill H., May 12, 1913.
48 miles—5h, 49m, 37s., E. W. Lloyd, Herne Hill H., May 12, 1913.
48 miles—5h, 58m, 10 3-5s., E. W. Lloyd, Herne Hill H., May 12, 1913.
49 miles—6h, 6m, 33s., E. W. Lloyd, Herne Hill H., May 12, 1913.
50 miles—6h, 13m, 58s., E. W. Lloyd, Herne Hill H., May 12, 1913.
                                                                                                                                                                                                                HURDLES.
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*120 yds. hurdles—15s., F. C. Smithson, American Olym, Team, July 25, 1908. 300 yds. hurdles—36 3-5s., O. Groenings, Polytechnic H., Sept. 21, 1907. †440 yds. hurdles—56 4-5s., G. R. L. Anderson, Oxford U.A.C., July 16, 1910. *On grass. † Race on grass, oven ten 3ft. hurdles not less than 30yds, apart.

WALKING.

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1 mile—6m. 26s., G. E. Larner, Brighton and County H., July 13, 1904.
    2 miles-13m. 11 2-5s., G. E. Larner, Brighton and County H., July 13, 1904.
    3 miles-20m. 25 4-5s., G. E. Larner, Brighton and County H., Aug. 19, 1905.
  5 miles—20m. 55 +58.; G. E. Larner, Brighton and County H., Aug. 19, 1905. 4 miles—27m. 14s.; G. E. Larner, Brighton and County H., Aug. 19, 1905. 5 miles—30m. 1-5s.; G. E. Larner, Brighton and County H., Sept. 30, 1905. 6 miles—43m. 26 1-5s.; G. E. Larner, Brighton and County H., Sept. 30, 1905. 7 miles—50m. 50 +5s.; G. E. Larner, Brighton and County H., Sept. 30, 1905. 8 miles—58m. 18 2-5s.; G. E. Larner, Brighton and County H., Sept. 30, 1905. 9 miles—1h. 7m. 37 4-5s.; G. E. Larner, Brighton and County H., July 17, 1908.
9 miles—1h. 7m. 37 4-58., G. E. Larner, Brighton and County H., July 17, 1908. 10 miles—1h. 15m. 57 2-58., G. E. Larner, Brighton and C.H., July 17, 1908. 10 miles—1h. 25m. 488., H. V. L. Ross, Middlesex A.C., May 20, 1911. 12 miles—1h. 33m. 35 1-58., H. V. L. Ross, Middlesex A.C., May 20, 1911. 13 miles—1h. 41m. 46 4-58., H. V. L. Ross, Middlesex A.C., May 20, 1911. 14 miles—1h. 50m. 14 2-58., H. V. L. Ross, Middlesex A.C., May 20, 1911. 15 miles—1h. 50m. 12 3-58., H. V. L. Ross, Middlesex A.C., May 20, 1911. 16 miles—2h. Sm. 408., H. V. L. Ross, Middlesex A.C., May 20, 1911. 16 miles—2h. Sm. 498., H. V. L. Ross, Middlesex A.C., May 20, 1911. 17 miles—2h. Sm. 528., J. Butler, Polytechnic H., Oct, 23, 1897. 19 miles—2h. 32m. 33-58., J. Butler, Polytechnic H., Oct, 23, 1897. 20 miles—2h. 47m. 528. *Tom Griffith, South Essex A.C., Dec, 3, 1870; 2h. 49m. 268., J. Butler, Polytechnic H., Oct, 23, 1897; H. V. L. Ross, Uxbridge and West Middlesex A.C., June 12, 1913. 21 miles—2h. 58m. 168., H. V. L. Ross, Uxbridge and West Middlesex A.C., June 12, 1913. 21 miles—2h. 58m. 168., H. V. L. Ross, Uxbridge and West Middlesex A.C., June 12, 1913.
                             June 12, 1913.

    June 12, 1915.
    miles—3h, 9m. 48 4-5s., S. C. A. Schofield, Surrey W.C., May 20, 1911.
    miles—3h, 19m. 10 4-5s., S. C. A. Schofield, Surrey W.C., May 20, 1911.
    miles—3h, 12m. 5 2-5s., S. C. A. Schofield, Surrey W.C., May 20, 1911.
    miles—3h, 25m. 5 2-5s., S. C. A. Schofield, Surrey W.C., May 20, 1911.
    miles—3h, 57m. 6 4-5s., S. C. A. Schofield, Surrey W.C., May 20, 1911.
    miles—3h, 54m. 2s., J. Buther, Polytechnie H., June 12, 1905.
    miles—4h, 45s., J. Buther, Polytechnie H., June 12, 1905.
    miles—4h, 45s., J. Buther, Polytechnie H., June 12, 1905.

 27 miles—4n. 4.6s., J. Butler, Polytechnic H., June 12, 1905.
28 miles—4h, 1.5m. 26s., J. Butler, Polytechnic H., June 12, 1905.
29 miles—4h, 20m. 6s., J. Butler, Polytechnic H., June 12, 1905.
30 miles—4h, 20m. 52s., J. Butler, Polytechnic H., June 12, 1905.
31 miles—4h, 59m. 43s., J. Butler, Polytechnic H., June 12, 1905.
32 miles—4h, 49m. 43s., J. Butler, Polytechnic H., June 12, 1905.
33 miles—4h, 59m. 31s., J. Butler, Polytechnic H., June 12, 1905.
34 miles—5h, 9m. 34s., J. Butler, Polytechnic H., June 12, 1905.
    35 miles—5h, 19m, 29s., J. Butler, Polytechnic H., June 12, 1905.
 55 miles—5h, 19m, 29s. J. Butler, Polytechnie H., June 12, 1905. 36 miles—5h, 31m, 14s., J. Butler, Polytechnie H., June 12, 1905. 37 miles—5h, 41m, 54s., J. Butler, Polytechnie H., June 12, 1905. 38 miles—5h, 50m, 52s., J. Butler, Polytechnie H., June 12, 1905. 39 miles—6h, 1m, 8s., J. Butler, Polytechnie H., June 12, 1905. 40 miles—6h, 11m, 17s., J. Butler, Polytechnie H., June 12, 1905. 41 miles—6h, 21m, 55s., J. Butler, Polytechnie H., June 12, 1905. 42 miles—6h, 31m, 55s., J. Butler, Polytechnie H., June 12, 1905. 43 miles—6h, 52m, 12s., J. Butler, Polytechnie H., June 12, 1905. 44 miles—6h, 52m, 12s., J. Butler, Polytechnie H., June 12, 1905. 45 miles—7h, 3m, 25s., J. Butler, Polytechnie H., June 12, 1905. 46 miles—7h, 13m, 12s., J. Butler, Polytechnie H., June 12, 1905. 47 miles—7h, 23m, 18s., J. Butler, Polytechnie H., June 12, 1905. 48 miles—7h, 23m, 15s., J. Butler, Polytechnie H., June 12, 1905. 48 miles—7h, 23m, 54s., J. Butler, Polytechnie H., June 12, 1905. 48 miles—7h, 25s., J. Butler, Polytechnie H., June 12, 1905.
    49 miles-7h, 42m, 54s., J. Butler, Polytechnic H., June 12, 1905.
 49 mites—7h. 42m, 54s., J. Butler, Polytechnic H., June 12, 1905. 50 mites—7h. 52m, 27s., J. Butler, Polytechnic H., June 12, 1905. 51 miles—8h. 10m, 22s., T. Payne, Middlesex W.C., June 4, 1910. 52 miles—8h. 20m, 27s., T. Payne, Middlesex W.C., June 4, 1910. 53 miles—8h. 30m, 48s., T. Payne, Middlesex W.C., June 4, 1910. 54 miles—8h. 40m, 51s., T. Payne, Middlesex W.C., June 4, 1910. 55 miles—8h. 57m, 5s., T. Payne, Middlesex W.C., June 4, 1910. 56 miles—9h. 7m, 34s., T. Payne, Middlesex W.C., June 4, 1910. 58 miles—9h. 28m, 18s., T. Payne, Middlesex W.C., June 4, 1910. 58 miles—9h. 28m, 56s., T. Payne, Middlesex W.C., June 4, 1910. 60 miles—9h. 49m, 45s., T. Payne, Middlesex W.C., June 4, 1910. 61 miles—9h. 49m, 45s., T. Payne, Middlesex W.C., June 4, 1910. 61 miles—10h. 17s., T. Payne, Middlesex W.C., June 4, 1910. 61 miles—10h. 17s., T. Payne, Middlesex W.C., June 4, 1910.
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- 62 miles—10h. 11m. 2s., T. Payne, Middlesex W.C., June 4, 1910.
 63 miles—10h. 21m. 56s., T. Payne, Middlesex W.C., June 4, 1910.
 64 miles—10h. 32m. 53s., T. Payne, Middlesex W.C., June 4, 1910.
 65 miles—10h. 43m. 54s., T. Payne, Middlesex W.C., June 4, 1910.
 66 miles—10h. 54m. 54s., T. Payne, Middlesex W.C., June 4, 1910.
 67 miles—11h. 5m. 34s., T. Payne, Middlesex W.C., June 4, 1910.
 68 miles—11h. 5m. 34s., T. Payne, Middlesex W.C., June 4, 1910.
 69 miles—11h. 26m. 48s., T. Payne, Middlesex W.C., June 4, 1910.
 70 miles—11h. 37m. 57s., T. Payne, Middlesex W.C., June 4, 1910.
 71 miles—11h. 48m. 47s., T. Payne, Middlesex W.C., June 4, 1910.
 72 miles—11h. 59m. 49s., T. Payne, Middlesex W.C., June 4, 1910.
 73 miles—14h. 10m., A. W. Sinclair, North London A.C., Aug. 27, 1881.
 *10 miles—19h. 41m. 50s., A. W. Sinclair, North London A.C., Aug. 27, 1881.
 - * In matches against time.

TIME RECORDS.

- 1 hour's run—11m, 1136yds., A. Shrubb, South London H., Nov. 5, 1904.
 2 hours' run—20m, 952yds., H. Green, Herne Hill H., May 12, 1913.
 5 hours' run—41m, 415yds., E. W. Lloyd, Herne Hill H., May 12, 1913.
 6 hours' run—48m, 368yds., E. W. Lloyd, Herne Hill H., May 12, 1913.
 1 hour's walk—8m, 368yds., G. E. Larner, Brighton and C.H., Sept. 30, 1905.
 2 hours' walk—15m, 128yds., H. V. L. Ross, Middlessx A.C., May 20, 1911.
 3 hours' walk—21m, 3471-2yds., H. V. L. Ross, Uxbridge at I West Middlessx

- 3 hours' walk—21m, 347 1-2yds., H. V. L. Ross, Uxbridge at 1 West Middlesex A.C., June 12, 1913.
 8 hours' walk—50m, 1190yds., J. Butler, Polytechnic II., June 12, 1905.
 9 hours' walk—50m, 1712yds., T. Payne, Middlesex W.C., June 4, 1910.
 10 hours' walk—60m, 1712yds., T. Payne, Middlesex W.C., June 4, 1910.
 11 hours' walk—60m, 820yds., T. Payne, Middlesex W.C., June 4, 1910.
 12 hours' walk—72m, 33yds., T. Payne, Middlesex W.C., June 4, 1910.
 24 hours' walk—131m, 580yds., T. E. Hammond, Blackheath II. and Surrey W.C., Sept. 11 and 12, 1908.
- London (Westminster clock tower) to Brighton (Aquarium) (walk)—8h, 11m. 14s., H. V. L. Ross, Tooting A.C., Sept. 8, 1909. London to Brighton and back (walk)—18h. 13m. 37s., E. Hammond, Surrey
- W.C., June 21-22, 1907.

ODD EVENTS.

- *High jump-6ft, 43-4in., P. H. Leahy, Irish A.A.A., Sept. 6, 1898. Pole vault—12ft. 6 1-2in., C. Harlemann, Swedish Athletic Team, June 28, 1913. Running broad jump-24ft. 11 3-4in., P. O'Connor, Lish A.A.A., Aug. 5, 1901. Putting 16-lb, shot—46ft, 51-2in., D. Horgan, Banteer, Aug. 15, 1894. Throwing 16-lb, hammer—170ft, 41-4in., J. Flanagan, American Olympic
- Team, July 14, 1908.
- * G. W. Rowden's 6ft. 63-Sin., August 6, 1890, at Hayter Camp, is not anthentic.

ENGLISH A.A.A. CHAMPIONSHIPS.

Held at Stamford Bridge, Londo., Eng., July 5, 1913.

- Heig at Stamford Bridge, Londo., Eng., July 5, 1913.

 100 yds. run—10s., W. R. Applegarth, Polytechnic H., won; J. J. Barker, Polytechnic H., second; W. A. Stewart, L.A.C., third; G. W. Taylor, Polytechnic H., fourth.

 220 yds. run—21 3-5s., W. R. Applegarth, Polytechnic H., won; V. H. A. D'Arcy, Polytechnic H., second; R. Rau, Charlottenburg S.C., third; C. W. Taylor, Polytechnic H., fourth.

 440 yds. run—49 2-5s., G. Nicol, Polytechnic H., won; D. H. Jacobs, Herne Hill H., second; E. W. Haley, Herne Hill H., third.

 880 yds. run—2m. 3-5s., E. Wide, Swedish Athletic Team, won; C. H. Frisby, Polytechnic H., second; J. M. Hill, Queen's Park H., third; E. Frisell, Swedish Athletic Team, fourth.

 1-mile run—4m. 25 4-5s., J. Zander, Swedish Athletic Team, won; C. C. Gorringe, Highgate H., second; E. Mickler, Charlottenburg S.C., third; E.
- ringe, Highgate H., second; E. Mickler, Charlottenburg S.C., third; E. Owen, Brighton H. and A.C., fourth.
- 4-mile run-19m. 32s., G. W. Hutson, Surrey A.C., won; E. Glover, Hallam-

shire H., second; M. Karlsson, Swedish Athletic Team, third; G. Clark,

City of Rochester A.C., fourth, 2-mile walk—13m, 51 4-5s., R. Bridge, Lancashire W.C., won; H. V. L. Ross, Uxbridge and West Middlesex A.C., second; J. J. Lynch, Polytechnic H., third; W. H. Owens, Herne Hill H., fourth,

2-mile steeplechase—11m, 3.3-5s, ,C. H. Ruffell, Highgate H., won; J. H. Cruise, Sparkhill H., second; T. L. Lee, Birchfield H., third; J. D. Plowman, Hempstead H., fourth.

120 yds. hurdles-16s., G. H. Gray, Salford H., won; K. Powell, L.A.C., second; G. Holmer, Swedish Athletic Team, third; P. Zerling, Swedish Athletic Team, fourth.

Kunning high jump-B. H. Baker, Liverpool H. and A.C. (6ft.), won; A. Petterson, Swedish Athletic Team (5ft, 10in.), second; I. Lindholm, Swedish Athletic Team (5ft, Sin.), third.

Running broad jump—S. S. Abrahams, C.U.A.C. (22ft, 6in.), won; I. Lindholm, Swedish Athletic Team (21ft, 81-4in.), second; A. Campana, Societe Sportive du Pare Pommery, France (21ft, 71-2in.), third: J. E. Jones, Polytechnic II. (21ft, 2in.), fourth.

Pole vault-C. Gille, Swedish Athletic Team (12ft. 1in.), won: C. Harlemann, Swedish Athletic Team (11ft, 9in.), second; F. Gonder, Stade Bordelais Universite Club, France (11ft, 6in.), third,

Putting 16-lb. shot—E. Nilsson, Swedish Athletic Team (47ft. 4 I-2in.), won; A. Tison, Universite Club, Pavis (43ft. 2in.), second; J. Barrett, unattached (42ft, 9in.), third; P. Quinn, City and Suburban H. (41ft, 91-2in.), fourth.

Throwing the hammer—C. Lind, Swedish Athletic Team (155ft, 71-2in.), won; N. Linde, Swedish Athletic Team (151ft, 3-4in.), second; A. E. Flaxman, L.A.C. and S.L.H. (137ft, 41-2in.), third; J. D. Porteous, London Scottish-A.C. (126ft, 6in,), fourth.

TEN-MILE A.A.A. RUNNING AND SEVEN-MILE A.A.A. WALKING CHAMPIONSHIPS.

Held at Stamford Bridge, London, Eng., April 19, 1913.

Pos.	Name and Club.	TEN-MILE RUN.	Time.
1 F	Glover Hallamshire	н	51.56 4.5
- 5. H	D Raldwin Derby	and County A.C	52.44 2-5
3. W	J. Tucker, Reading	A.C	53,44 4-5
		Hill H	
Pos.	Name and Club.	SEVEN-MILE WALK.	Time.
* B	Bridge Lancashire	W.C	
* 11.	V L Ross, Uxbrid:	ge and West Middlesex A.	7 52.08 2-5
3. J.	J. Lynch, Polytechn	ic II	53.19
4. W	Hehir, Herne Hill	П	
	ad heat for first place		

OXFORD VS. CAMBRIDGE.

Held at Queen's Club. London, Eng., March 14, 1913.

100 yds, run—10 2-5s., H. M. Macintosh, Cambridge, won; D. Gordon-Davies, Cambridge, second; G. H. G. Shepherd, Oxford, third.
120 yds, hurdles—16 1-5s., H. S. O. Ashington, Cambridge, won; W. I. F. Macdonald, Oxford, second; P. R. O'R. Phillips, Cambridge, third.
Putting the weight—W. A. Zeigler, Oxford (43ft, 3in.), won; R. S. Woods, Cambridge (40ft.), second; J. Norman, Cambridge (36ft.), third.

Running high jump—L de B. Crossley, Oxford (5ft, \$1-8in.), won: A. C. Straker, Cambridge, and F. Sproule, Cambridge (5ft, 64-8in.), tied for

second. Straker won jump-off.

1-mile rum—lm. 24-1-5s, A. N. S. Jackson, Oxford, won; R. S. Clarke, Cambridge, second; A. J. Peters, Cambridge, third.

Running broad jump—H. S. O. Ashington, Cambridge (28ft. 53-4in.), won; R. R. Stolz, Oxford (22ft, 3in.), second; A. E. G. James, Cambridge (21ft 4in.), third.

Throwing the hammer-W. A. Zeigler, Oxford (142ft. 7in.), won; J. G. Scott, Cambridge (119ft.), second; E. W. Armstrong, Cambridge (116ft.), third.

440 yds. run—51s., D. Gordon-Davies, Cambridge, won; J. L. Fairrie, Cambridge, second; I. A. Clarke, Oxford, third.
3-mile run—14m. 47s., D. N. Gaussen, Oxford, won; R. E. Atkinson, Cambridge, second; G. M. Sproule, Oxford, third.

So yds. run—24m. 15s. H. S. O. Ackinston, Cambridge, won; F. C. C. Dickerson, Cambridge, Second; G. M. Sproule, Oxford, third.

880 yds. run—2m. 1-5s., H. S. O. Ashington, Cambridge, won; F. G. G. Dickinson, Oxford, second; F. A. H. Pitman, Oxford, third.

GERMAN RECORDS.

50 meters—5 3-5s., K. Doerry, Berlin, Sept. 27, 1906. 100 meters—10 1-2s., R. Rau, Braunschweig, Aug. 13, 1911. 200 meters—22s., R. Rau, Dresden, Aug. 20, 1911. 300 meters—36 1-2s., R. Rau, Charlottenburg. Oct. 1, 1911.

400 meters-48 3-10s., Hans Braun, Stockholm, July 13, 1912.

500 meters—1m. 8 3-10s., Walter Hannover, June 17, 1911. 800 meters—1m. 54 9-10s., Hans Braun, Berlin, May 19, 1912

800 meters—Im, 54 9-108., Hans Braun, Berlin, May 19, 1912, 1000 meters run—2m, 32.2s., Mickler, Hannover, June 22, 1913, 1500 meters—4m, 6 1-2s., E. von Sigel, Berlin, July 23, 1911, 2000 meters run—5m, 43.5s., Mickler, Berlin, June 9, 1913, 3000 meters run—8m, 59.6s., v. Sigel, Hamburg, July 28, 1912, 5000 meters—15m, 58 1-2s., R. Heinzeburg, Charlottenburg, Oct. 2, 1910, 7500 meters—24m, 23 7-10s., J. Stoiber, Frankfurt a. M., Aug. 28, 1910, 10000 meters—3m, 45 1-10s., G. Vietz, Leipzig, May 26, 1912, 15000 meters—11, 13m, 17 3-5s., Fr. Blankenburg, Berlin, Nov. 3, 1912, 25000 meters—1h, 33m, 11s., P. Hempel, Frankfurt a. M., June 13, 1912, 40000 meters—2h, 40m, 13 4-5s., J. Riess, Frankfurt a. M., June 13, 1912, 42000 meters—2h, 40m, 13 4-5s., J. Riess, Frankfurt a. M., June 13, 1910, 1-hour run—17km, 268,55.m., Blankenburg-Vietz, Berlin, Sept. 28, 1913, 400 meters—2h, 28, 29.8. Deutsche Reichsstafette (RGhr, Herrmann, Ke 400 meters relay-42.3s., Deutsche Reichsstafette (Röhr, Herrmann, Kern-Rau), Stockholm, 1912.

400 meters hurdles—60.4s., Weitling, Berlin, June 9, 1913. 500 meters relay—54.2-5s., S. C. Charlottenburg (Schoelz, Thielsch, Hagen,

Roehr, Rau), Charlottenburg, Sept. 22, 1912. 600 meters relay—Im. 72-5s., S. C. Charlottenburg (Burkowitz, Hagen, Rau), Berlin, Sept. 1, 1912.

1000 meters relay—1m. 49 1-2s., S. C. Charlottenburg (Roehr, Hagen, Schoelz, Rau, Harry, Rathmann, Thielsch, Kwasny, Fleischer, Kawellis). Berlin, May 19, 1912. Olympic relay—3m. 39 9-10s., S. C. Charlottenburg (Hirschfield, Hagen, Ran.

Burkowitz), Braunschweig, June 23, 1912, 3000 meters relay—8m, 7s., Strassburg F.-B.C. (Amberger, Charpentier, Person), Frankfurt a. M., Aug. 28, 1909.

110 meters hurdles—15 4-5s., Martin. Duisburg, Aug. 18, 1912 Three-legged race, 100 meters—12 4-5s., E. Schulze and E. Wernicke, Berlin. Aug. 15, 1897.

Aug. 10, 1831.
1000 meters walk—3m. 51s., H. Mueller, Berlin, Oct. 17, 1909.
1500 meters walk—5m. 53 2.5s., H. Mueller, Hannover, June 18, 1911.
3000 meters walk—12m. 37 3.5s., H. Mueller, Hannover, June 18, 1911.
5000 meters walk—21m. 46 3-10s., P. Gunia, Berlin, Oct. 24, 1908.
15000 meters walk—34m. 5s., P. Gunia, Berlin, Oct. 24, 1908.
15000 meters walk—45m. 43 1.2s., P. Gunia, Berlin, Oct. 24, 1908.

15 kilometers—1h. 11m. 10s., Herman Muller, Berlin, Oct. 10, 1909. 20 kilometers—1h. 39m. 25s. Herman Muller, Berlin, Oct. 10, 1909. 25 kilometers 2h. 13m. 38 4-5s., R. Heidnek, Magdeburg, Oct. 9, 1910. 30 kilometers—2h. 42m. 16 2-5s., W. Schmidt, Nieder, Erlenbach, June

25. 1911.

50 kilometers—4h. 54m. 58s., Deleiter, Nov. 3, 1912. 75 kilometers—7h. 39m. 55s., Brockmann, Muenchen, Sept. 1, 1912.

100 kilometers—10h, 24m, 2 2-5s., Brockman, Muenchen, Sept. 1, 1912.

Running hop, step and jump-14.17m., Otto Baenrle, Muchen, May 12, 1912,

1-hour walk-13.009 kilometers, P. Gunia, Berlin, Oct. 24, 1908.

Berlin, Aov. 14, 1940. High jump—1,923m., R. Pasemann, Braunschweig, Aug. 13, 1941, Running broad jump—6,94m., Pasemann, München, May 4, 1943, Pole vault—3,79m., Pasemann, Jena, June 9, 1943, Putting the shot—7,1-4kg., Halt, Karlsruhe, June 22, 1943, Throwing the discus—42,28m., Buchgeister, München, May 4, 1943,

band.

Vereinigung.

München,

Berlin, Nov. 17, 1910.

Running hop, step and jump—14.17m., Otto Bachrie, Muchichen, May 12, 4912, Standing broad jump—3.14m., H. Kurtzahn, Konigsberg, Oct. 31, 1909, Standing hop, step and jump—9.51m., A. Bacurle, Munich, Sept. 12, 1909, Throwing cricket ball—99.63m., M. Schops, Berlin, June 30, 1901, Putting shot, 12 1-2 kg.—8.39m., K. Kaltenbach, Munich, Dec. 10, 1906, Putting shot, 5kg.—21.70m., J. Hemmerlein, Muchenen, July 2, 1911, Weight throwing, 12 1-2 kg.—8.39m., K. Kattenbach, Menchen, Dec. 10, 1906, Javelin throwing—57.15m., J. Mandel, Berlin, May 14, 1911. Hammer throwing, 7 1-4 kg. -36.53m., M. Furtwengler, Nuernberg, Oct. 29, Performances by foreigners on German tracks. 200 meters run—21 4-5s., Lippincott, America, Berlin, July 21, 1912. 1200 meters run—2m. 32 9-108., Sheppard, America, Berlin, July 24, 1912. 2000 meters ran—5m. 52s., Kolehmainen, Finland, Charlottenburg, April 28. 1912. 3000 meters run-8m. 59s., Kolchmainen, Finland, Charlottenburg, April 28. 1912.5000 meters run-15m. 13 4.5s., Kolehmainen, Finland, Charlottenburg, April 28, 1912, 25000 meters run-1h. 30m, 12 1-5s., J. Svanberg, Stockholm, Berlin, April 24, 1908, High jump-1.55m., Tsiktitiras, Greece, Berlin, April 24, 1912. 7500 meters run-23m, 5s., Kolchmainen, Finland, Charlottenburg, April 28 1912. 42.200 kllometers run—2h, 48m, 55 1·2s., J. Christensen, Berlin, Nov. 3, 1912. Standing broad jump—3,255m., Tsiktitiras, Greece, Berlin, July 21, 1912. Throwing discus—44.20m., Taipale, Finland, Berlin, Aug. 6, 1912. Hammer throwing, 71·4 kg.—48.80m., Child, America, Berlin, July 24, 1912. Putting shot, 71·4 kg.—14.51m., Ralph Rose, America, Berlin, July 24, 1912. Putting shot, 71·4 kg.—14.51m., Ralph Rose, America, Berlin, July 21, 1912. Putting shot, 71·4 kg.—14.51m., Ralph Rose, America, Berlin, July 21, 1912. Putting stone, one-third zentner—8.80m., Ralph Rose, America, Berlin, July 24, 1912. GERMAN CHAMPIONSHIPS, 1913. Held at Breslau, August 17. 100 meters run-11.1s., Kern, Sportabteilung des Turny, 1860 München, 100 meters rum—11.18., Kern. Sportabtellung des Turny. 1860 München. 200 meters rum—52.3e.s., Kern. Sportabtellung des Turny. 1860 München. 460 meters rum—52.2s., Herrmann. Berliner Sport-Club. Soo meters rum—1m. 58.4s., Mickler, Sport-Club Charlottenburg. 1500 meters rum—4m. 12.1s., Mickler, Sport-Club Charlottenburg. 1500 meters rum—24m. 44.1s., Wagner, V. f. Bewegungsspiele, Leipzig. 110 meters hurdles—16.1s., Martin, V. f. Bewegungsspiele, Leipzig. 3000 meters obstacle—10m. 47.3s., Pauly, F. C. Dresdensia, Dresden.

3000 meters walk—13m, 31s., Buckow, Berliner Athletik-Klub, 100 kilometers walk—Not held. Running broad jump—6.7sm., Hagen, Sport-Club Charlottenburg, Running high jump—1.83m., Liesche, Sportabteilung d. Eimsbütteler Turnver-

rome vannt—a.oum., marry, v. 1. newegungsspiele Runtert.
Throwing the discus—39.37m., Willführ, Berliner Sport-Club.
Throwing the javelin—44.85m., Buchgeister, Sport-Club Charlottenbur Putting the shot—12.88m., Halt, Sportabteilung der Turngemeinde München.

Cross-country (10 kilometers)-39m, 18.5s., Fr. Blankenburg, Berliner Sport-

Decathlon championship—5,903 points, Halt Sportableilung der Turngemeinde

Charlottenburg

Pole vault-3.50m., Harry, v. f. Bewegungsspiele Ruhrort.

Cross-country (6 man team)-Berliner Sport-Vereinigung.

SWEDISH AMATEUR RECORDS.

RUNNING.

- 100 meters—10 3-5s., K. Lindberg, Göteborg, Aug. 26, 1906.
 150 meters—16s., K. Lindberg, Göteborg, Sept. 15, 1907.
 200 meters—22 1-5s., T. Persson, Malmö, Sept. 24, 1911; T. Persson, Norrköping, Aug. 20, 1913.

- köping, Aug. 29, 1913.
 400 meters—50 1-5s., E. Lindholm, Stadium, Stockholm, July 12, 1912.
 800 meters—1m. 57 3-5s., E. O. F. Björn, Stockholm, Sept. 24, 1911.
 880 yards—1m. 56 2-5s., E. T. Wide, Stockholm, Sept. 12, 1910.
 1000 meters—2m. 34 2-5s., J. Zander, Stadium, Stockholm, June 5, 1913.
 1500 meters—3m. 57 3-5s., E. T. Wide, Stadium, Stockholm, July 10, 1912.
 1 mile—4m. 21 3-5s., E. T. Wide, Stockholm, July 31, 1910.
 3000 meters—8m. 44 3-5s., T. Olsson, Stadium, Stockholm, July 13, 1912.
 3 miles—14m. 47 4-5s., M. Karlsson, Stadium, Stockholm, June 5, 1913.
 5000 meters—15m. 11 3-10s., M. Karlsson, Stadium, Stockholm, May 31, 1913.
 4 miles—25m. 37 9-10s., G. Pettersson, Stadium, Stockholm, June 5, 1913.
 5 miles—25m. 37 9-10s., G. Pettersson, Halmstad, June 5, 1910.
 10 miles—53m. 19 1-5s., Hj. Andersson, Stadium, Stockholm, Sept. 16, 1912.
 1 hour—18276 meters (11 miles 627 yards)—J. F. Svanberg, Stockholm, Sept. 14, 1908. 14, 1908.
- 20000 meters—1h. 7m. 57 2-5s., A. Ahlgren, Stadium, Stockholm, June 5, 1913. 40200 meters Marathon (track race)—2h. 31m. 12s., T. Johansson, Göteborg, Sept. 6, 1909.
- 40200 meters (road race)-2h, 24m, 15s., A. Ahlgren, Helsingborg, Sept. 22. 1912.
- 42194 meters (26 miles 385 yards), track race—2h. 40m. 34 1-5s., T. Johansson, Stockholm, Aug. 31, 1909.

HURDLE RACING.

- 110 meters (high hurdles)-15 9-10s., P. G. Zerling, Stadium, Stockholm, June 1, 1912
- 110 meters (10 hurdles 1 meter high)-16s., A. Ljung, Stockholm, Aug. 30, 1908.

RELAY RACING.

- 400 meters (4 men, each to run 100 meters)-443.5s., Orgryte I.S. (K. Stenborg, A. Botvidson, I. Möller, K. Lindberg), Göteborg, Sept. 24, 1911.

- borg, A. Botvidson, I. Möller, K. Lindberg), Göteborg, Sept. 24, 1911.
 800 meters (4 men, each to run 200 meters)—1m. 36s., A.I.K. (A. Ljung, J. N. Poss, M. Almkvist, H. Hakansson), Stockholm, Sept. 13, 1908.
 1000 meters (10 men, each to run 100 meters)—1m. 54 7-10s., S. I. K. Hellas, Stadium, Stockholm, Sept. 21, 1913.
 1000 meters (100, 200, 300, 400 meters)—2m. 5 3-10s., I.F.K. (V. Beijbom, B. Gellerstedt, N. Georgii, E. Björn), Stockholm, Oct. 23, 1910.
 1600 meters (4 men, each to run 400 meters)—3m. 33 1-2s., I.F.K. (N. Fjörad, Fröglin N. Coloretii N. Standbull, Standburg, Standburg,
- E. O. F. Björn, N. Georgii, N. Sundell), Stadium, Stockholm, Aug. 18, 1913.
- mile (4 men, each to run 440 yards)—3m, 31 1-5s, A.I.K. (P. G. Zerling, H. Hakansson, J. Dahlin, E. Lindholm), Stockholm, July 14, 1910.
 5000 meters (5 men, each to run 1,000 meters)—14m, 31-10s., F.I.F. (R. Sjögren, M. Torsell, T. Bergyall, J. Lundgren, K. Hellstedt), Stadium,
- Stockholm, Oct. 12, 1913. 5 miles (5 men, each to run 1 mile)—23m. 53 4-5s., Fredrikshofs 1.F. (M. Thorsell, J. Jonsson, G. Törnros, At. Andersson, A. Nilsson), Stockholm. Aug. 18, 1910.

WALKING.

- 1500 meters—6m. 45 2-5s., E. Rothman, Göteborg, Aug. 2, 1908, 2500 meters—12m. 3 1-5s., E. Rothman, Göteborg, May 30, 1909, 3500 meters—17m. 53 9-10s., E. Rothman, Stockholm, June 7, 1908, 5000 meters—24m. 35 4-5s., T. Bildt, Stockholm, July 30, 1911, 10000 meters—50m. 3s., K. Stafsing, Jönköning, Aug. 26, 1911, 10 miles—1h, 32m. 42 1-5s., E. Rothman, Stockholm, June 8, 1908,

JUMPING.

Standing high jump-1m. 52cm. (4ft. 117-Sin.), E. Möller, Göteborg, Aug. 31, 1913.

Running high jump-1m. 86 1-2cm. (6ft. 1 1-2in.), R. G. son Sjöberg, Falköping, June 22, 1913.

One standing long jump—3m, 20cm, (10ft, 6in.), G. Malmsten, Stadium, Stockholm, July S. 1912; E. Möller, Göteborg, Aug. 31, 1913. Running long lump—7m, 18cm. (23ft, 63-4m.), G. Aberg, Stadium, Stock-

holm, July 12, 1912. Running hop, step and jump—14m. 76cm. (48ft. 51-8in.), G. Lindblom, Stadium, Stockholm, July 15, 1912.

VAULTING.

I'ole vault for height-3m. 85cm. (12ft. 75-8in.), C. Gille, Stadium, Stockholm, Sept. 14, 1913. THROWING.

Throwing 16-lb. hammer-50m. (164ft. 1-2in.), C. J. Lind, Stockholm, June 20. 1912.

Putting 16-lb, shot (best hand)-14m, 20cm, (46ft, 7in.), E. Nilsson, Stadium,

Stockholm, Aug. 23, 1913. Putting 16-lb, shot (both hands)-26m, 3cm., E. Nilsson, Göteborg, Aug. 31.

1913.

Throwing the discus (best hand)-43m, 86cm, (143ft, 10 3-4in.), O. Andersson, Stadium, Stockholm, Sept. 14, 1913. Throwing the discus (both hands)—82m. 44cm. (270ft. 5.5-8in.), E. Magnus-

son, Stadium, Stockholm, Aug. 18, 1913. Throwing the javelin (best hand)—62m, 32cm, (204ft, 55-8in.), E. V. Lem-

ming, Stadium, Stockholm, Sept. 29, 1912. Throwing the javelin (both hands)-106m. 47cm., E. V. Lemming, Stadium.

Stockholm, Sept. 29, 1912.

SWEDISH TRACK AND FIELD CHAMPIONSHIPS.

Held at Göteborg, August 31, 1913.

- 100 meters run-11 1-5s., C. Luther, Göteborg, won; S. Jakobsson, Malmö, second; T. Persson, Malmö., and T. Lindholm, Karlsbad, tied for third.
- 200 meters run-23s., T. Persson, won; C. Luther, second; H. Carlsson, Göteborg, third.
- 400 meters run—52 1-16s., E. Frisell, Malmö, won; N. Sundell, Stockholm, second: T. Persson, third.

 500 meters run—2m. 1 2-5s., J. Zander, Stockholm, won; E. Frisell, second.
- 1500 meters run-4m, 181-5s., J. Zander, won; N. Müller, Stockholm, second; A. Andén, Göteborg, third.
- 10000 meters run-33m. 46s., B. Modigh, Köping, won; B. Fock, Väncersborg,
- second; Axel Berglund, Stockholm, third, 110 meters high hurdles—16.1-5s., G. Holmer, Linköping, won; P. G. Zerling,
- Stockholm, second; T. Norling, Malmö, third.
 400 meters relay (4 men, each to run 100 meters)—45 7-10s., A. I. K., Stockholm (Schörling, Zerling, Lundkvist, Ekberg), won; Orgryle T.S., Göteborg, second.

- borg, second.
 10000 meters walk—55m. 41 1-5s., B. Johansson, Göteborg, won; G. Lundberg,
 Stockholm, second; V. Andersson, Göteborg, third.
 Pole vault—3m. 75cm., C. Gille, Gäfle, won; M. Nilsson, Stockholm, second;
 R. G. son Sjöberg, Karlsborg, third.
 Running high jump—1m. S2cm., (6ft.), H. Jagenburg, Skara, won; K. A. Kullersbrand, Stockholm, second; R. G. son Sjöberg, third.
 Standing high jump—1m. 52cm., E. Möller, Gustafsberg, won; H. Mohl, Västeras, second; T. Sundborn, Huskvarna, third.
 Propring loop jump—4m. 70cm. (G. Aberg, Göteborg, won; G. Pablikyist, Göte-
- terns, second; 1. Sundowth, Huskvaria, third.
 Running long jump—6m, 70-cm. G. Aberg, Göteborg, won; G. Dahlkvist, Göteborg, second; E. Almlôf, Stockholm, third.
 Standing long jump—3m, 20-cm., E. Möller, won; G. Malmsten, Eskilstuna, second; E. Almlôf, Stockholm, third.
 Hop, step and jump—14m, 25-cm., E. Almlôf, won; T. Sahlin, Sundsvall, seconds and the control of ond; G. Aberg, Göteborg, third.

- Throwing the javelin—Right hand, 53m, 29cm.; left hand, 46m, 42cm., Y. Häckner, Linköping, won; E. V. Lemming, Göteborg, second; H. Sonne, Sundwall, third.
- Throwing 16-b. hammer—46m. 39cm., N. Linde, Göteborg, won; C. J. Lind. Karlstad, second; P. Olsson, Göteborg, third.
- Putting 16-lb. shot—Right hand, 13m. 95cm.; left hand, 12m. 8cm., E. Nilsson, Stockholm, won; T. Lindholm, Karlstad, second; E. V. Lemming, third.
- Throwing the discus—Right hand, 42m, 54cm.; left hand, 33m, 51cm., 0, Andersson, Stockholm, won; E. Magnusson, Malmö, second; E. Nilsson,
- Tug-of-war-Stockholms-Polisens I.F., won; O.I.S., Göteborg, second. Points scored-0.I.S., Göteborg, won: D.I.F., Stockholm, second; I.F.K., Linköping, and I.F.R., Göteborg, tied for third.

SWEDISH CROSS-COUNTRY CHAMPIONSHIP.

Held at Stockholm, April 27, 1913.

Distance 2 laps, about 5,000 meters each—K. Stancholm, D.I.F., Stockholm (43m, 15,9-10s.), won; B. Larsson, 85d, I.K., Stockholm (43m, 27,9-10s.), second; K. Mannheim, 85d, I.K., Stockholm (44m, 2,3-5s.), third-ream scores—85d, I.K. (2, 3, 6, 9—20), won; D.I.F. (1, 8, 10, 10—29), second; F.I.F. (5, 13, 14, 18—50), third.

SWEDISH CHAMPIONSHIP IN MARATHON RUNNING.

Held at Stockholm, October 12, 1913.

40 kilometers road race-R. Ohman. Stockholm (2h. 35m. 592-5s.), won; R. Wählin, Stockholm (2h. 43m, 4-5s.), second; J. Westberg, Stockholm (2h. 45m. 1-5s.), third.

SWEDISH CHAMPIONSHIP IN PENTATHLON.

Held at Stadium, Stockholm, October 12, 1913.

G. Holmér, Linköping, won; I. Lindholm, Upsala, second; E. Bolmstedt, Eslöf. third.

SWEDISH CHAMPIONSHIP IN DECATHLON.

Held at Upsala, October 4 and 5, 1913.

G. Holmér, won; I. Lindholm, second; E. Kugelberg, third.

INTERNATIONAL MEETING.

Held at Stadium, Stockholm, August 17 and 18, 1913.

- 100 meters run-11 1-5s., T. Persson, Malmö, won: I. Lindholm, Upsala, second; E. Traung, Upsala, third,
- 110 meters high hurdles—17s., E. Ahlberg, Stockholm, won; E. Almlöf, Stockholm, second; E. Kugelberg, third.
- 800 meters run—1m. 587-10s., J. Zander, Stockholm, won; N. Müller, Stockholm, second; E. Anthla, Finland, third.
- 1-mile run (challenge cup)-4m. 25 2-5s., E. T. Wide, Stockholm, won; J. Zan-
- der, second: E. Anthia, Finland, third. 20000 meters run—1h, 47m, 22 4-5s., T. Bergvall, Stockholm, won; G. Törnros. Stockholm, second; R. Ohman, Stockholm, third.
- Running hop, step and jump-13m. 90cm., E. Almlof. Stockholm. won; E. Lavin, Upsala, second; R. Lindstrom, Stockholm, third.
- Throwing the discus-Right hand, 43m.; left hand, 39m. 44cm., E. Magnusson,
- Malmö, won; O. Andersson, Stockholm, second. Running long jump—6m. 73cm., I. Lindholm, Upsala, won; E. Almlöf, second; E. Kugelberg, Karlberg, third.
- Running high jump-1m, Socm., K. A. Rullenbrand, Stockholm, won; P. Uhr, Karlberg, second; S. Bergman, Stockholm, third.

INTERNATIONAL MEETING.

Held at Stockholm, September 14 and 15, 1913,

100 meters run—11 3-10s., Hagen, Germany, won; S. Jakobsson, Malmö, secend; K. Lindblom, Stockholm, third.

200 meters run—23 5-10s., E. Traung, Upsala, won; Hagen, Germany, second;

E. Bergström, Stockholm, third.

400 meters run—51 7-10s., W. Wickholm, Finland, won; E. Frisell, Malmö, second; A. Andersson, Stockholm, third.

800 meters run—1m. 59 2-5s., J. Zander, Stockholm, won; G. A. Mickler, Germany, second; E. Frisell, Malmö, third,

1500 meters run-4m. 13 1-10s., J. Zander, won; G. A. Mickler, second; N. Carlsson, Stockholm, third.

5000 meters run-16m, 8s., B. Modigh, Köping, won; A. Olansson, Stockholm, second; E. Mattsson, Stockholm, third.

1 hour run—17,588.5 meters, R. Ohman, Stockholm, won; T. Bergvall, Stock-

holm, second; H. Andersson, Insjön, third.
110 meters high hurdles—16 3-10s., W. Wickholm, Finland, won; G. Holmér, Stockholm, second; E. Ahlberg, Stockholm, third.
400 meters relay—44 9-10s. I.F.K., Stockholm, won; M.I.K., Stockholm, sec-

ond; S.C., Charlottenburg, Berlin, third. Running high jump-1m, 80cm., I. Reimers, Upsala, won: B. Ekelund, Stock-

holm, second; Ball, Germany, third. Running long jump-6m. 82cm., Hagen, Germany, won; E. Almlof, Stockholm,

second; E. Moström, Gätle, third.

Hop, step and jump—14m, 27cm., E. Winne, Kristiania, won; E. Almlöf, Stockholm, second; E. Svensson, Stockholm, third, Pole yanlt—3m, Sōcm., C. Gille, Gätle, won; C. Harleman, Falun, second; A.

Gustafsson, Arboga, third. Throwing the discus—Right hand, 43m, 86cm.; left hand, 31m, 60cm., O. Andersson, Stockholm, won; E. Nilsson, Stockholm, second; B. Lüning, Lin-

köping, third. Throwing the javelin—Right hand, 56m, 28cm.; left hand, 46m, 5cm., Y. Häckner, Linköping, won; E. V. Lemming, Göteborg, second; A. Ohrling, Stockholm, third.

Putting 16-lb, shot-Right hand, 13m, 40cm.; left hand, 11m, 69cm., E. Nilsson, Stockholm, won; E. V. Lemming, second; O. Andersson, third., 1-mile relay-S.C., Charlottenburg, Berlin, won; I.F.K., Stockholm, second; M.I.K., Stockholm, third,

SWEDISH INTERCOLLEGIATE CHAMPIONSHIPS.

Held at Stadium, Stockholm, May 24 and 25, 1913.

- 100 meters run-11 3-10s., A. Holmström, Lund, won; N. Sundell, Stockholm,
- second; E. Traung, Upsala, third. 200 meters run—23 2-5s., N. Sundell, won; A. Holmström, second; I. Lindholm, Upsala, third.
- 400 meters run—53 3-5s., N. Sundell, won; D. Holmér, Upsala, second; T. Lundkvist, Stockholm, third.
- 800 meters run-2m. 5 3-5s., D. Holmér, won; P. E. Poss, Stockholm, second; Wachtmeister, Upsala, third.
- 1500 meters run—4m. 174-5s., D. Holmér, won; O. Odencrantz, Upsala, second; B. Hartzell, Upsala, third.
- 5000 meters run—16m. 16 1-2s., O. Odencrantz, Upsala, won: B. Mattsson, Lund, second; P. E. Poss, Stockholm, third, 110 meters high burdles—16 1-5s., G. Holmér, Upsala, won: G. Lindblom,
- Stockholm, and D. Larsson, Stockholm, tied for second,
- 400 meters relay—46s., Stockholm, won; Upsala, second; Lund, third, Running high jump—1m. 80cm., I. Reimers, Upsala, and B. Mattsson, Upsala, tied for first; S. Denckert, Lund, third. In the jump-off Reimers won, Standing high jump—1m. 35cm., E. Bolmstedt, Stockholm, won; Rencke, Up-
- sala, second; E. Carlberg, Stockholm; third,
- Running long jump-6m, 61cm. I. Lindholm, Upsala, won: E. Lillie, Göteborg, second; G. Lindblom, Stockholm, third.

Standing long jump—2m. 95cm., A. Björkman, Upsala, won; E. Bolmstedt, sec-second; F. Hallengren, Stockholm, third.

Hop, step and jump-13m. 44cm., I. Lindholm, Upsala, won; E. Lillie, second, D. Larsson, third.

Pole vault—3m. 30cm., H. Risberg, Upsala, won; G. Holmér, Upsala, second;

G. Grefberg, Upsala, third. Putting the shot (both hands)-22m. 40cm., II. Wieslander, Stockholm, won;

1. Lindholm, Upsala, second; E. Bolmstedt, third.

Throwing the hammer—38m. 22cm., A. Ljunggren, Stockholm, won; G. Bolander, Upsala, second; H. Wieslander, third.

Throwing the javelin (both hands)-86m. 82cm., G. Holmer, won; H. Wieslander, second; N. Jönsson, Lund, third.

Throwing the discus (both hands)—72m. 63cm., G. Bolander, won; E. Bolmstedt, second; H. Wieslander, third.

Points scored—Upsala, 99; Stockholm, 71; Lund, 20.

LONDON A.C. VS. SWEDEN.

Held at London, June 29, 1913.

- 100 yds. run-10s., W. A. Stewart, L.A.C., won; R. E. Herring, L.A.C., second.
- 440 yds, run—49 4.5s., E. W. Haley, L.A.C., won; E. T. Wide, Sweden, second. 880 yds, run—2m. 1.5s., E. Frisell, Sweden, won; M. C. C. Harrison, L.A.C. second.
- 1-mile ruu—4m. 23 3-5s., J. Zander, Sweden, won; N. Frykberg, Sweden, * second.
- 5-mile run—26m, 53 2-5s., M. Karlsson, Sweden, won; B. Collenette, L.A.C., second.
- 120 yds, high hurdles-16 3-5s., P. G. Zerling, Sweden, won; G. Holmer, Sweden, second.
- Running high jump-5ft, 11in., A. Pettersson, Sweden, won; I. Reimers, Sweden, second.
- Running hop, step and jump-45ft, 7in., I. Sahlin, Sweden, won; S. S. Abrahams, L.A.C., second.
- Running broad jump-22ft. 3in., S. S. Abrahams, L.A.C., won; G. Aberg, Sweden, second.
- Pole vault-12ft, 6 1-2in., C. Harteman, Sweden, won; C. Gille, Sweden, second.
- Putting 16-lb, shot-41ft, 4 1-2in., R. Sheldon, L.A.C., won; R. S. Woods, L.A.C., second.
- Throwing the discus-131ft. 11in., E. Magnusson, Sweden, won; R. Sheldon, L.A.C., second.
 Throwing the hammer—152ft. 2 1-2in., C. J. Lind, Sweden, won; N. Linde,
- Sweden, second.

Points scored—Sweden, 9; London A.C., 4.

BELGIUM VS. SWEDEN.

Held at Brüssels, Belgium, July 13, 1913,

- 160 meters run-11s., Freddy, Belgium, won; R. Smedmark, Sweden, second. 200 meters run-22 3-5s., R. Smedmark, Sweden, won; Jacquemin, Belgium, second.

- 400 meters run—52/2-5s., E. Frisell, Sweden, won; Jacquemin, second. 800 meters run—2m. Ss., E. T. Wide, Sweden, won; E. Frisell, second. 1500 meters run—4m. 10/1-5s., E. T. Wide, won; J. Delloye, Belgium, second. 5000 meters run—4m. 45s., M. Karlsson, Sweden, won; B. Modigh, Sweden, second.
- 110 meters high hurdles—16s., Brossell, Belgium, won; Martin, Belgium,
- Pole vault—3m. 10cm., G. Holmér, Sweden, won; Delantre, Belgium, second, Running b cad jum :- Cm. 75cm., I. Lindholm, Sweden, won; I. Sahlin, Sweden, second.

Running high jump-Im. S2cm., I. Lindholm, Sweden, and I. Reimers, Sweden, tied for first.

Putting the shot-12m, 60cm., I. Lindholm, Sweden, won; Magnusson, Sweden, second.

Throwing the javelin-45m, 35cm., G. Holmér, Sweden, won; A. Pettersson, Sweden, second.

Throwing the discus-41m, 35cm., E. Magnusson, Sweden, won; Hubinan, Belgium, second.

IRISH RECORDS.

Passed by the Irish Amateur Athletic Association.

100 yds, run—10s., N. J. Cartmell. 220 yds, run—22 1-5s., N. J. Cartmell, R. Kerr. 1-4 mile run—50 2-5s., W. Halswell. 1-2 mile run—1m. 56 4-5s., G. N. Morphy. 1-mile run—4m. 21 2-5s., Hugh Welsh. 1-mile run—4m. 21 2-5s., Hugh weisn. 2-mile run—9m. 42 2-5s., F. J. Ryders. 4-mile run—19m. 44 2-5s., T. P. Conneff. 10-mile run—56m. 9 3-5s., F. J. Conneff. 120 yds. hurdles—15 2-5s., A. C. Kraenzlein, 3-mile walk—22m. 17 2-5s., G. Deyermond. Putting 16-lb. shot—49ft. 3 1-2in., R. Rose. Putting 28-lb. shot—36ft. 7in., J. Barrett. Puttina 42-lb shot—28ft. 5in. J. Barrett. Putting 42-lb, shot-28ft, 5in., J. Barrett, Throwing 16-lb, hammer (9tt. circle, no follow)-179ft, 10in., J. Flanagan, Slinging 56-lb. (without run or follow)—27ft, 41-2in., J. Mangan. Slinging 56-lb. (between the legs, with follow)—32ft, 5in., J. Mangan. Slinging 56-lb. (with unlimited run and follow)—32ft, iin., T. F. Kiely, Slinging 56-lb. (from 9ft, circle)—39ft, 21-2in., J. J. Flanagan. High jump (running)—6ft, 5in., T. J. Carroll. High jump (standing, with weights)—4ft. 11 3-4in., J. Chandler, Long jump (off board)—24ft. 11 3-4in., P. O'Connor. Pole jump—11ft., E. L. Stone, P. Stokes. Standing long jump (with weights)—12ft, 9 1.4in., J. Chandler, Three standing jumps (with weights)—38ft, 3in., J. Chandler, Throwing 16-lb. hammer (with run and follow)—152ft, 9 1.42in., T. F. Kiely. Throwing 56-lb. for height—16ft. 2in., C. Walsh. Hop, step and jump (running)—50ft. 1-2in., D. Shanahan. Hop, step and jump (standing with weights)-35ft, Gin., H. Courtenay, Throwing discus (from 7ft, circle)-125ft, 7 1-2in., P. Quinn,

IRISH A.A.A. CHAMPIONSHIPS.

Held at Ballsbridge, Dublin, Ireland, May 27, 1913.

Putting 16-lb, shot (7ft, circle)—P. Quinn, Dublin M. Police (42ft, 3 t-2in.).

wen; D. Horgan, Croowstown (41ft, 10 1/2in.), second.

Throwing 16-lb, hammer (9ft, chrele)—D. Carey, D.M.P. and City and Suburban H. (153ft.), won; P. F. Ryan, D.M.P. (130ft. 7in.), second.

Throwing the discus (7ft, chrele)—P. Quinn, D.M.P. (121ft. 9in.), won; P. F. Ryan, D.M.P. (104ft. 1lin.), second; W. F. Bennett, Ballinhassig (96ff. Gin.), third.

Running high jump—T. J. Carroll, R.I.C., Kinsale (5ft, 3in.), won; T. O'Donohoe, Waterloo H., and A. L. Calhoun, Belfast R.I.C. (5ft. 2in.), tied for second.

Running broad jump-W. F. Bennett, Ballinhassig (19ft. 4in.), won; P. Galbraith, Limerick (19ft, 2in.), second,

Running bop, step and jump-T. J. Carroll, R.I.C., Kinsale (41ft, 10 1-2in.).

won; P. Galbraith, Limerick (44ft, 54-2in)), second, 100 yds, run—104-5s., F. R. S. Shaw, Dublin University, won; J. Gray, York, and Luneaster Regt. A.C., second.

- 220 yds, run-243-58., F. R. S. Shaw, Dublin University, won; J. Gray, York, and Lancaster Regt. A.C., second.
- 440 yds. run-571-5s., J. M. Hill, Clonliffe and Queen's Park H., won; M. C. Harrison, London A.C., second. 880 yds. run-2m, 83-5s., J. M. Hill, Clonliffe and Queen's Park H., won; M.
- C. Harrison, London A.C., second.
- 1-mile run-4m. 473-5s., F. J. Ryder, Clonliffe H., won; M. L. J. Daly, Irish A.C., London, second.
- 4-mile run—21m. 59 2-5s., P. Flynn, Bardou and Clonliffe H., won; J. Cross, The Buffs, second; J. G. Houlihan, Irish A.C., London, third.
- 120 yds, hurdles-18 3-5s., P. J. Kinane, Upper Church, won; T. H. Darwell, East Surrey Regt., second.

Rain fell in torrents right through meeting, which accounts for apparently poor performances.

HUNGARIAN ATHLETIC RECORDS.

As recognized by the Hungarian Athletic Association.

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100 yds, run-10s., J. Jankovich, M.A.C., 1912
100 yds, run—108., J. Jankovich, M.A.C., 1912.
220 yds, run—23.5s., J. Jankovich, M.A.C., 1911.
300 yds, run—33s., F. Mezey, B.E.A.C., 1910; V. Racz, B.E.A.C., 1910.
440 yds, run—50s., F. Mezey, B.E.A.C., 1913.
880 yds, run—1m. 58 2.5s., O. Palotay, F.T.C., 1912.
1-mile run—4m. 31 2.5s., F. Forgacs, B.E.A.C., 1913.
3-mile run—10m. 8s., F. Forgacs, B.E.A.C., 1913.
3-mile run—11m. 34s., F. Forgacs, B.E.A.C., 1913.
5-mile run—21m. 52 3.5s., A. Lovas, M.A.C., 1913.
5-mile run—27m. 19s., F. Forgacs, B.E.A.C., 1913.
 5-mile run—27m. 198., F. Forgacs, B.E.A.C., 1913.
10-mile run—58m. 114-5s., A. Lovas, M.A.C., 1913.
1-mile walk—7m. 7s., P. Szablar, F.T.C., 1913.
2-mile walk—15m. 213-5s., P. Szablar, F.T.C., 1913.
3-mile walk—25m. 43-5s., P. Szablar, F.T.C., 1913.
3-mile walk—23m. 43-5s., P. Szablar, F.T.C., 1911.
100 meters run—11s., J. Jankovitch, M.A.C., 1911.
200 meters run—22-3-5s., J. Jankovitch, M.A.C., 1911.
300 meters run—30-2-5s., F. Mezey, B.E.A.C., 1913.
400 meters run—50-2-5s., F. Mezey, B.E.A.C., 1913.
  500 meters run—1m. 73-5s., F. Rajz, M.T.K., 1913.
800 meters run—1m. 572-5s., O. Palotai, F.T.C., 1912.
 800 meters run—1m. 57 2.5s., 0. Palotai, F.T.C., 1912.
1000 meters run—2m. 34 2.5s., 0. Palotai, F.T.C., 1912.
1500 meters run—4m. 10 1.5s., F. Forgacs, B.E.A.C., 1912.
30:00 meters run—9m. 16 4.5s., F. Forgacs, B.E.A.C., 1913.
50:00 meters run—16m. 17s., F. Forgacs, B.E.A.C., 1912.
10:000 meters run—34m. 22 1.5s., A. Lovas, B.A.C., 1913.
10:000 meters run—52m. 8 1.5s., A. Lovas, M.A.C., 1913.
10:000 meters run—1h. A. Lovas, M.A.C., 1913.
10:000 meters run—1h. A. Lovas, M.A.C., 1913.
20:000 meters walk (road)—49m. 57 2.5s., P. Szablar, F.T.C., 1913.
20:000 kilometers walk (road)—1h. 47m. 27s., P. Szablar, F.T.C., 1912.
30:000 kilometers walk (road)—2h. 42m. 23s., P. Szablar, F.T.C., 1913.
120:000 yds. hurdles—15 4.5s., K. Solymar, F.T.C., 1913.
220:000 yds. hurdles—28s., E. Szerelembegyl, M.A.C., 1913.
440:000 yds. hurdles (10:0000 hurdles, 3ft. high)—1m. 1:1-5s., M. Hellmich, 0.T.E., 1902.
                     1902.
    Running high jump-6ft. 3 1-5in., J. Gaspar, M.A.C., 1913.
   Running broad jump—23ft. 2in., G. Kovacs, B.E.A.C., 1913.
Running hop, step and jump—44ft. 8in., B. Mezo, M.A.C., 1903.
   Standing high jump—4ft. 83-5in., A. Szende, M.A.F.C., 190 Standing broad jump—10ft. 4in., A. Baronyi, M.A.C., 1910. Pole vault—11ft., 92-5in., K. Szathmary, M.A.C., 1911. Putting the shot—45ft. 10in., E. Mudin, M.A.C., 1912.
   Throwing the discus—149ft. 5in., R. Ujlaky, T.A.C., 1913.
Throwing the jayelin (held in the middle)—187ft. 3 3-5in., M. Koczan, F.T.C.,
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Throwing the hammer-130ft. 3in., I. Mudin, M.A.C., 1912.

HUNGARIAN CHAMPIONSHIPS, 1913.

Held at Budapest, June 22,

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100 yds. run—10 1-5s., P. Szalai, M.T.K.
220 yds. run—23s., P. Szalai, M.T.K.
440 yds. run—52 2-5s., F. Mezey, B.E.A.C.
880 yds. run—2m. 2s., F. Rajz, M.T.K.
1-mile run—4m. 42s., F. Forgacs, B.E.A.C.
3-mile run—15m. 41 4-5s., F. Forgacs, B.E.A.C.
120 yds. burdles—16 3-5s. A. R. Meszans, R. E.
 120 yds. hurdles—163-5s., A. B. Meszaros, B.E.A.C. Running high jump—6ft. 4-5in., I. Wardener, M.T.K. Running broad jump—21ft. 103-5in., G. Kovacs, B.E.A.C. Pole vault—10ft. 62-5in., K. Szathmary, M.A.C. Putting the shot—44ft. 103-5in., E. Mudin, M.A.C. Therwing the about 14ft. 9in. B. Wilsely, W.A.C.
Putting the shot—44ft. 10 3-5in., E. Mudin, M.A.C. Throwing the discus—144ft. 2in., R. Ujlaky, T.A.C. Throwing the javelin—165ft. 8 1-5in., M. Koczan, F.T.C. Cross-country, individual—38m. 23s., F. Forgacs, B.E.A.C. Cross-country, team—17 points, Budapesti Egyetemi Athletikai Club. 15 kilometers run—53m. 37s., F. Kwieton, W.A.F., Vienna. 10 kilometers walk—50m. 11 1-5s., P. Szablar, F.T.C. 30 kilometers walk—2h. 42m. 23s., P. Szablar, F.T.C.
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BEST PERFORMANCES BY HUNGARIANS IN FOREIGN COUNTRIES.

400 meters run—50 4.5s., F. Mezey, Stockholm, 1912, 800 meters run—1m. 58 3.5s., O. Bodor, London, 1908, 1500 meters run—4m. 64.5s., F. Forgaes, Vienna, 1913, 3000 meters run—8m. 54.3.5s., F. Forgaes, Vienna, 1913, 110 meters hurdles—15.3.5s., K. Solymar, Malmä, 1912, Running high jump—6ft, 2in. I. Somodi, London, 1908, 1000, 10 Running nigh jump—offt, 2in., I. Somodi, London, 1908, Running broad jump—23ft, 1-1-5in., K. Szathmary, Prague, 1910. Pole vault—11ft, 7-1-2in., K. Szathmary, London, 1910. Putting the shot—45ft, 11-1-5in., E. Mudin, Vienna, 1913. Throwing the discus—153ft, 1-4-5in., S. Toldy, Vienna, 1913. Throwing the javelin (held in the middle)—189ft, 10in., M. Koczan, Prague, 1913. Throwing the javelin (free style)-186ft. Sin., E. Mudin, Berlin, 1912.

DUAL MEET-HUNGARY VS. AUSTRIA.

Held at Vienna, September 14, 1913 ..

100 meters run-11 1.5s., P. Szalai. Hungary, won; J. Rakos, Hungary, sec-

ond; F. Fleischer, Austria, third. 400 meters run 52 9-10s.. F. Mezey, Hungary, won; I. Devan, Hungary, second; J. Peschek, Austria, third.

1500 meters run—4m. 25 4-5s. F. Forgacs, Hungary, won; J. Friebe, Austria. second; J. Bukovinsky, Hungary, third.
 5000 meters run—17m. 11 9-10s., F. Kwieton, Austria, won; V. Vohralik, Hungary, third.

gary, second; J. Grillwitzer, Austria, third. 110 meters hurdles—17 1.5s., K. Solymar, Hungary, won; A. B. Meszaros, Hun-

gary, second; F. Franzl, Austria, third.

Running high jump—5ft 10in., J. Gaspar, Hungary, won; F. Haselsteiner.

Austria, second; K. Solymar, Hungary, third.

Running broad jump—20ft, 11 2-5in., G. Kovacs, Hungary, won; R. Rauch.

Austria, second; F. Mezey, Hungary, third.

Pole vault—10ft, 10fn., J. Szemere, Hungary, won; F. Friem, Austria, second: D. Hadhazy, Hungary, and F. Franzl, Austria, tied for third. Putting the shot—43ft, 113-5s., S. Toldy, Hungary, won; G. Pogany, Hungary, second; K. Michl, Austria, third.

Throwing the discus—153ft, 14-5in., S. Toldy, Hungary, won; K. Michl, Austria, third.

tria, second; K. Nyilassy, Hungary, third.

Throwing the hammer—120ft. 4in., K. Jank, Austria, won; I. Mudin, Hungary. second: K. Michl. Austria, third.

INTERNATIONAL MEETING.

Held by the M. A. C. at Budapest, June 15, 1913.

- 100 yds, run—10 1-5s., P. Szalai, Budapest, won; E. Kern, München, second. 220 yds, run—22 4-5s., P. Szalai, Budapest, won; E. Kern, München, second. 440 yds. run—51 2-5s., F. Mezey, Budapest, won; H. Skowronnek, Berlin,
- second.
- 1-mile run (handicap)—4m. 25 1-5s., A. Lovas (82 yards), won; G. W. Hutson, London (scratch, 4m. 26 4-5s.). second.
 2-mile run—9m. 26 2-5s., G. W. Hutson, London, won; A. Lovas, Budapest,
- second.
- Running broad jump-21ft. 11in., J. Kosa, Budapest, won; S. Sebök, Budapest, second.
- Throwing the discus-141ft, 5in., S. Toldy, Budapest, won; K. Nyilassy, Budapest, second.
- 880 yds. run-2m. 2 1-5s., F. Rajz, Budapest, won; J. Bukovinsky, Budapest,

INTERNATIONAL MEETING.

Held by the M. A. C. and B. E. A. C. at Budapest, July 20, 1913.

- 100 yds, run-10 1-5s., H. M. Macintosh, Cambridge, won; J. Rakos, Budapest,
- second; J. Szenes, Budapest, third. 220 yds. run—22 2-5s., H. M. Macintosh, Cambridge, won; M. F. Nagy, Budapest, second; J. Szenes, Budapest, third. 440 yds. run—52s., F. Mezey, Budapest, won; F. Rajz, Budapest, second; A.
- S. Woods, Cambridge, third. 880 yds. run-2m. 4 1-5s., E. Wide, Stockholm, won; F. Rajz, Budapest, sec-
- ond; O. Palotai, Budapest, third. 1-mile run—4m. 36 4-5s. E. Wide, Stockholm, won; R. E. Atkinson, Cambridge, second; A. Lovas, Budapest, third.
- 3-mile run-15m. 35s., F. Forgacs, Budapest, won; V. Vohralik, Budapest, second.
- 120 yds. hurdles—15 4-5s. K. Solymar, Budapest, won; H. S. O. Ashington, Cambridge, second; K. Sturka, Budapest, third. Running broad jump—22ft, 14-5in., G. Kovaes, Budapest, won; V. Franzl, Vienna, second; H. S. O. Ashington, Cambridge, third.
- Pole vault—10ff, 11in., V. Franzl, Vienna, won; J. Szemere, Budapest, second. Putting the shot—45ff, 5in., E. Mudin, Budapest, won; S. Toldy, Budapest, second; G. Pogany, Budapest, third.

 Throwing the discus—137ff, 11in., S. Toldy, Budapest, won; K. Michl, Vienna,
- second.

INTERNATIONAL MEETING.

Held by the M. T. K. at Budapest, August 24, 1913.

- 100 meters run—11s., P. Szalai, Budapest, won; J. Rakos, Budapest, second. 200 meters run—22 4-5s., P. Szalai, Budapest, won; M. Hermann, Berlin, second. 400 meters run-50 2-5s., F. Mezey, Budapest, won; M. Hermann, Berlin,
- second. 800 meters run-2m., W. Ernst, Berlin, won; T. Marschalko, Budapest, second.
- 110 meters hu dles-15 4-5s., K. Solymar, Budapest, won; N. Kovacs, Budapest, second.
- 400 meters relay—44 3-5s., M. T. K., Budapest (J. Rakos, J. Szenes, V. Radi, P. Szalai), won; B. S. C., Berlin (Petersen, Matzdorf, Björn, Kielmann), second.
- 10000 meters relay—2m. 3s., B. S. C., Berlin (Petersen, Kielmann, Björn, Hermann), won; B. E. A. C., Budapest (Rombany, Csato, Laszlo, Mezey), second.
- Running high jump-6ft. 3in., J. Gaspar, Budapest, won; Wardener, Budapest, second.
- Running broad jump-22ft. 3 3-5in., G. Kovacs, Budapest, won; Wardener, Budapest, second.
- Throwing the discus-142ft. 43-5in., S. Toldy, Budapest, won; H. Tronner, Vienna, second.

INTERNATIONAL MEETING.

Held by the W. A. C. at Vienna, July 25 and 27, 1913.

- 100 meters run—10 7-10s., H. M. Macintosh, Cambridge, won; Freddy, Bruxelles, second; J. Rakos., Budapest, third.
 200 meters run—22 1-10s., H. M. Macintosh, Cambridge, won; P. Szalai, Budapest, second; M. Hermann, Berlin, third.
 400 meters run—51 1-5s., M. Hermann, Berlin, won; F. Mezey, Budapest, second; M. Rautter, Berlin, third.
- ond; J. Reutter, Berlin, third.
- 800 meters run—2m. 5-10s., E. Wide. Stockholm, won; R. E. Atkinson. Cambridge, second; F. Rajz, Budapest, third.
 1500 meters run—4m. 2s., E. Wide, Stockholm, won; W. Ernst, Berlin, second;
- F. Forgacs, Budapest, third.
 3000 meters run—Sm. 54.3-5s. F. Forgacs, Budapest, won; A. Ahlgren, Stockbolm, second; J. Stolber, Nürnberg, third.
- 110 meters hurdles-15 5-10s., K. Solymar, Budapest, won; O. Röhr, Charlot-
- tenburg, second.
- Running high jump—5ft. 11in., H. Stelgauf, Ingolstadt, won; H. Liesche, Hamburg, second; I. Wardener, Budapest, third, Running broad jump—22ft. 10 1.2in., G. Kovacs, Budapest, won; H. S. O. Ashington, Cambridge, second; V. Franzl, Vienna, third.
- Pole vault-11ft. 41-5in., J. Szemere, Budapest, won; J. Schaeffer, Vienna. second; V. Franzl, Vienna, third.
- Putting the shot—45ft, 111-5in. E. Mudin, Budapest, won; A. R. Taipale. Helsingfors, second; S. Toldy, Budapest, third. Throwing the discus-152ft, lim. A. R. Taipale, Helsingfors, won; S. Toldy.
- Budapest, second; J. Schaeffer, Vienna, third.

SCOTCH RECORDS.

ALL-COMERS.

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ALL-COMERS.

ALL-C
2-mile run—9m, 9 3-5s., A. Shrubb, W.S.H., June 11, 1904.
3-mile run—14m, 27 1-5s., A. Shrubb, W.S.H., June 13, 1904.
4-mile run—19m, 23 2-5s., A. Shrubb, W.S.H., June 13, 1904.
5-mile run—24m, 55 4-5s., A. Shrubb, W.S.H., June 13, 1904.
5-mile run—24m, 55 4-5s., A. Shrubb, W.S.H., Nov. 5, 1904.
6-mile run—25m, 43-5s., A. Shrubb, W.S.H., Nov. 5, 1904.
7-mile run—35m, 43-5s., A. Shrubb, W.S.H., Nov. 5, 1904.
9-mile run—45m, 27 3-5s., A. Shrubb, W.S.H., Nov. 5, 1904.
10-mile run—56m, 27 3-5s., A. Shrubb, W.S.H., Nov. 5, 1904.
11-mile run—56m, 40 3-5s., A. Shrubb, W.S.H., Nov. 5, 1904.
11-mile run—56m, 23 2-5s. A. Shrubb, W.S.H., Nov. 5, 1904.
11-mile run—56m, 23 2-5s. A. Shrubb, W.S.H., Nov. 5, 1904.
11-mile run—56m, 51 4-5s., R. S. Stronach, W.S.H., July 29, 1905.
Running high jump—6ft, 1 3-4in., S. S. Jones, Ayr F.C., July 21, 1902.
Running hroad jump—23ft, 9 1-4in., P. O'Compor, Irish International, 1901.
Putting the weight—47ft, 1in., D. Horgan, Celtic F.C., 1899.
Throwing the hammer—168ft, 7 1-2in., J. J. Flauagau, Celtic F.C., Aug. 12, 1911.
                                                                      1911.
          1-mile walk—6m, 44 4-5s., E. J. Webb, Rangers F.C., Aug. 7, 1909.
1-12 mile walk—10m, 24 1-5s., R. Quinn, Bellahouston H., June 11, 1910.
2-mile walk—13m, 57 1-5s., E. J. Webb, Rangers F.C., Aug. 7, 1949.
3-mile walk—21m, 39 1-5s., A. E. M. Rowland, Rangers F.C., Aug. 9, 1909.
Pole vault—11ft, 4ln, E. L. Stones, Championship, 1889.
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SCOTCH HOLDERS.

(Where differing from the foregoing.)

- 100 yds. run-10s., J. M. Cowie, Championship, 1884.
- 120 yds. run-11 4-5s., A. R. Downer, St. George F.C., June 24, 1895.
- 150 yds. run—15s. A, R. Downer, Edin. Phar., May 28, 1895.
- 220 yds. run—22 1-4s., A. R. Downer, Irish International, 1895.
- 880 vds. run-1m. 58 2-5s., R. Burton, Celtic F.C., Aug. 13, 1910; J. T. Soutter, Rangers F.C., Aug. 5, 1911.
- 1000 yds. run-2m. 17s., D. McNicol, Rangers F.C., Aug. 7, 1911.
- 1-mile run-4m. 21 3-5s., J. McGough, Celtic F.C., Aug. 11, 1906.
- 2-mile run-9m. 32 2-5s., J. McGough, Rangers F.R., Aug. 8, 1904.
- 3-mile run-14m, 44 3-5s., J. McGough, W.S.H., May 23, 1904.
- 4-mile run-19m. 45 1-5s., A. J. Robertson. Rangers F.C., Aug. 1, 1908.
- 5-mile ruu-25m. 52s., J. Duffy, Edinburgh H., June 4, 1910.
- 6-mile run—31m. 18 4-5s., T. Jack, Championship, 1907. 7-mile run—36m. 45s., T. Jack, Championship, 1913.
- 8-mile run-42m. 13 1-5s., G. C. L. Wallach, Championship, 1913.
- 9-mile run—47m. 39 1-5s., G. C. L. Wallach, Championship, 1913.
- 10-mile run-53m. 1s., G. C. L. Wallach, Championship, 1913.
- Running high jump-6ft, 1-2in., R. G. Murray, Championship, June 25, 1904.
- Running broad jump-23ft. 2in., H. Barr, Irish International, 1899.
- Putting the weight-45ft. 8 1-2in., T. Kirkwood, Aberdeen, Sept. 26, 1906. Throwing the hammer-166ft. 9 1-2in., T. R. Nicholson, Scotland vs. Irish-
- American A.C., Aug. 19, 1908.
- 1-mile walk-6m. 45 3-5s., R. Quinn. Bellahouston H., June 11, 1910.
- 2-mile walk—14m. 21, 3-5s., R. Quinn, Clydesdale H., May 27, 1911.
- 3-mile walk-21m. 50 3-5s., R. Quinn, Rangers F.C., Aug. 9, 1909.

SCOTCH CHAMPIONSHIPS.

Held at Celtic Park, Glasgow-Ten Mile, April 3, 1913, and Championship Meeting, June 28, 1913.

- 10-mile run-53m. 1s., G. C. L. Wallach, Greenock Glenpark H., won; A. Craig, Bellahouston H., second.
- 100 yds. run-10 1-10s., H. M. Macintosh, Cambridge Univ. A. C., won; R. C. Duncan, West of Scotland H., second.
- 220 yds, run-24 2-5s., W. R. Sutherland, Terrodale H., won; R. A. Lindsay, Blackheath H., second. (Against strong wind.)
- 440 yds. run-53s., R. A. Lindsay, Blackheath H., won; W. R. Beith, Polytechnic H., second.
- 880 yds. run-2m. 4 4-5s., D. F. McNicol, Polytechnic H., won; R. Erskine, Clydesdale H., second. 1-mile run-4m. 34s., D. McPhee, Clydesdale H., won; D. F. McNicol, Poly-
- technic H., second. 4-mile run-20m, 44s., G. C. L. Wallach, Greenock Glenpark H., won: A. Craig,
- Bellahouston H., second. 120 yds. hurdles-18 3-5s., R. W. Petterson, Glasgow Univ. A.C., won; W.
- Weir, Allan Glen's School, second.
- Running high jump-5ft. 8in., D. Campbell, Edinburgh Univ. A.C., won: W. L. Hunter, Edinburgh Univ. A.C., second.
- Running broad jump-20ft. 11in., A. Maclean, Glasgow Univ. A.C., won; G. Hamilton, Maryhill H., second.
- Throwing the hammer-156ft, Sin., T. R. Nicholson, West of Scotland H., won; D. Rose, West of Scotland H., second,
- Putting the weight-40ft. 6in., T. R. Nicholson, West of Scotland II., won; D. Rose, West of Scotland H., second.
- 3-mile walk-23m. 1s., A. Justice, Clydesdale II., won; D. Trotter. Ashcombs A.C., second.

CROSS-COUNTRY CHAMPIONSHIP OF SCOTLAND.

0,100000011111	• • • • • • • • • • • • • • • • • • • •	3401-711151
Pos. Name and Club.	Held March 1, 1913.	Time.
1. A. Craig, Bellahouston I	H	
3, S, S. Watt, Clydesdale	H	
4. G. Mackenzie, West of S	Scotland H	1.05.17
	otland H	
Points scored—Bellahousto 89; Moskland H., 128; Edin	on H., 50; West of Scotland	H., 51; Clydesdale H.,
53. MOSKIANU H., 123, EUR	burgh Southern 11., 214.	

FRENCH RECORDS.
RUNNING.
100 meters—10 9-10s., A. Tournois, R.C.F., May 22, 1892, 150 meters—217s., Lesieur, S.F., June 4, 1906, 200 meters—22 3-5s., Gauthier, S.F., May 27, 1912, 300 meters—36,4s., Failliot, R.C.F., May 27, 1918, 400 meters—40s., Failliot, R.C.F., June 7, 1908, 500 meters—40s., Failliot, R.C.F., May 31, 1908, 500 meters—1m, 10 2-5s., Lemonnier, R.C.F., June 7, 1908, 800 meters—2m, 35s., Arnaud, C.A.S.G., May 22, 1912, 1500 meters—4m, 4 4-5s., Arnaud, C.A.S.G., June 18, 1911, 2000 meters—5m, 39 3-5s., Keyser, R.C.F., Sept. 7, 1912, 2500 meters—7m, 21 1-5s., J. Bouin, C.A.S.G., 1911, 3000 meters—8m, 44-25s., J. Bouin, C.A.S.G., 1911, 3218 meters—9m, 35s., J. Bouin, C.A.S.G., 1911, 3218 meters—9m, 35s., J. Bouin, C.A.S.G., 1911, 3218 meters—9m, 35s., J. Bouin, C.A.S.G., 1911,
3500 meters—10m. 27 3-5s., J. Bouin, C.A.S.G., 1911, 44000 meters—12m. 12s., J. Bouin, C.A.S.G., 1911, 4500 meters—13m. 36 3-5s., J. Bouin, C.A.S.G., 1911, 4827 meters—14m. 38 2-5s., J. Bouin, C.A.S.G., 1911, 5600 meters—14m. 36 7-10s., J. Bouin, C.A.S.G., 1912.
ENGLISH DISTANCE RUNNING.
200 yards—20 3.5s. Lesieur, S.F., June 24, 1906. 1 mile—4m, 26 3.5s., Keyser, R.C.F., June 14, 1913. 2 miles—9m, 57 3.5s., J. Bouin, C.A.S.G., June 6, 1913. 3 miles—15m, 4.5s., J. Bouin, C.A.S.G., June 6, 1913. 4 miles—20m, 6.4-5s., J. Bouin, C.A.S.G., June 6, 1913. 5 miles—25m, 13 4.5s., J. Bouin, C.A.S.G., June 6, 1913. 6 miles—30m, 21s., J. Bouin, C.A.S.G., June 6, 1913. 7 miles—35m, 25s., J. Bouin, C.A.S.G., June 6, 1913. 8 miles—45m, 40s., J. Bouin, C.A.S.G., June 6, 1913. 9 miles—45m, 40s., J. Bouin, C.A.S.G., June 6, 1913. 10 miles—55m, 46s., J. Bouin, C.A.S.G., June 6, 1913.
HURDLE RACING. 110 meters—15 4-5s., Andre. S.F., July 5, 1908.

	meters-15 4-58., Anore, S.r., July 5,	1000.
900	meters—26 2-5s., Choisel, C.P.A.	
100	meters 20 2 doi: to D.C.E. Luly 99	1012
400	meters-57s Andre, R.C.F., July 22,	1010,
500	motors-1m 18 4.5s Tanzin, R C.F.,	July 25. 1897.

500 meters—1m. 18 4-5s., Tanzin, R.C.F., July 25, 1897. 1000 meters—2m. 52 3-5s., Chastagnet, R.C.F., April 28, 1901.

FIELD EVENTS.

Pole vault-3.74 meters, Gonder, S.A.B., Aug. 6, 1905.			
Long jump with run—7.05 meters, Hervoche, B.E.C., July 5, 1903.			
Long jump without run—3.31 meters, Jardin, R.C.F., June 16, 1907.			
High jump with run—1.83 meters, Andre, S.F., 1968.			
High imm without run—1.52 meters, Peux, S.T., June 8, 1913.			
Discus (2 kgs.)—41.59 meters, Tison, P.U.C., June 7, 1913.			
Waights-13 14m Tison, P.U.C., Aug. 15, 1908.			
Javelin (St. Libre) 46.90 meters, Lemasson, C.S.S.L., June 22, 1913.			

FRENCH CHAMPIONSHIPS.

Held at Colombes, June 22, 1913.

100 meters run—11 2.5s., Black, won; Mourlon, second; Parenteau, third, 200 meters run—22 4.5s., Gauthier, won; Rollof, second; Parenteau, third, 400 meters run—52 2.5s., Poulenard, won; Martin, second; Escarmant, third, 800 meters run—4m, 4.5s., Keyser, won; Lanyaux, second; Giraud, third, 1500 meters run—4m, 4.45s., Keyser, won; Lanyaux, second; Giraud, third, 500 meters run—15m, 4.35-5s., Granger, won; Vignaud, second; Heuet, third, Standing high jump—1.50 meters, Peux, won; Pettre, second; Andre, third, Running high jump—1.75 meters, A. Labat, won; R. Labat, second, Standing broad jump—6.98 meters, Peux, won; Motte, second; Fevre, third, Running broad jump—6.98 meters, Campana, won; Beneteau, second; De Guanderax, third.

Pole vault—3.30 meters, Gonder, won; Duffourcq, second; Lamarque, third. Putting the shot—12.72 meters. Tison, won; Lemasson, second; Guerassac, third.

Throwing the discus—38m., Tison, won; Pierre, second; Ecuyer, third, Throwing the javelin—45.30 meters, Lemasson, won; Tison, second, 110 meters hurdles—16s., Mennier, won; De Guanderax, second; Casamayou, third

400 meters hurdles-57s., Andre, won; Meslot, second; Protin, third.

FRENCH NATIONAL CROSS-COUNTRY CHAMPIONSHIP.

Held at Bordeaux, March 1, 1913.

Pos. Name and Club.	Time.	Pos.	Name and Club.
	59.59 2-5		anger, A.S. Lyonnaise,
2. Arbidi, R.C. Alger 1. 3. Allel, R.C. Alger.	11,09		ourras, S.C. Bazadais. alenc, C.S. Alger.
4. Lalaimode, A.S. Lyonnais 5. Lauvaux, C.P.N. Chalonna	e.		nuteix, S.C. Marseille. gichamard, B.S.O.

Points scored—Metropolitan Club, 112; Massilia Club, 134; Cercle Pedestre et Nautique Chalonnais, 146; Association Sportive Lyonnaise, 162; Racing Club de France, 169; Racing Club D'Alger, 225; Cercle Pedestre Quevillais, 237; Biarritz Sporting Club, 296; Stade Bordelais Universite Club, 352; Union Sportive de Tours, 365.

INTERNATIONAL CROSS-COUNTRY CHAMPIONSHIP.

Held at Invisy, Paris, March 24, 1913,

Pos.	Name and Country.	Time.	Pos.	Name and Country.	Time.
	Bouin, France			D. Baldwin, Engl'd. C. L. Wallach, Scot	
3. J.	Keyser, France	53.10	9. W.	Scott, England	54.32
4. G. 5. G.	Lee, England Lavaux, France	53,10 2-5 53,26 4-5	11. A.	E. Sanderson, Engl'd Kerr, Scotland	$54.47 \ 3-5$
6. C.	Vose, England	$53.37 \ 3.5$		Arbidi, France	54 .50 3-5
Poi	nts scored—England, 3	8; France,	61; Scotl	and, 96; Wales, 150.	

FRENCH PROFESSIONAL WALKING RECORDS.

The General Secretary of the Federation of Professional Athletes in France sends to us the following professional walking records, made August 15, 1913, at Gand, Belgium, and were created by Emile Anthoine.

PROFESSIONAL.

	2 2002 2100		
Distance.	Time.	Distance.	Time.
25 miles. 26 miles. 27 miles. 28 miles. 29 miles. 30 miles.	3.44.36 2-5 3.54.04 3-5 4.03.33 3-5 4.12.51 2-5	31 miles	4.41.22 4.51.23 1-5 4.32.14 4-5 9 yards,
Time. 2 hours	23k, 274m, 34k, 066m, 44k, 464m,	Distance. 15 miles (24k, 139m.) 20 miles (32k, 186m.) 25 miles (40k, 232m.) 30 miles (48k, 278m.)	2.04.51 4 5 2.49.32 3.35.13 3-5

ONE HOUR RUNNING WORLD'S RECORD.

Made by Jean Bouin, France, at Stockholm, Sweden, July 6, 1913.

COMPARATIVE TIMES.

From Sporting Life, London, England

	leerfoot. April 3, 1863.	George. July 28, 1884.	Watkins. Sept. 16. 1899.	Shrubb. Nov. 5, 1904.	Bouin. July 6, 1913.
1 mile. 2 miles. 3 miles. 4 miles. 5 miles. 6 miles. 8 miles. 9 miles. 10 miles. 11 miles. Hour	4.41 9.48 14.55 20.04 25.08 30.25 35.42 40.57 46.15 51.26 51.26 11 miles	4.45 3.5 9.45 14.52 19.59 4-5 25.07 4-5 30.21 1-2 35.37 40.57 2-5 46.19 51.40 4-5 57.09 3-5 11 miles	4.51 9.55 4-5 14.54 4-5 20.01 1-5 25.09 3-5 30.21 35.36 1-5 40.41 2-5 45.55 3-5 51.05 1-5 56.18 2-5 11 miles	4.44 1.5 9.44 1.5 14.45 4.5 19.50 3.5 24.55 4.5 29.59 3.5 35.04 3.5 40.16 45.27 3.5 56.23 3.5 11 miles	4.53 9.57 15.00 20.06 25.13 30.21 35.25 40.31 45.40 50.46 55.54
	970 yds.	938 yds.	1286 yds.	1137 yds.	1421 yds.

Bouin covered 5,000 meters (3 miles 188 yards) in 15 minutes 33 seconds; 10,000 meters in 31 minutes 27 seconds, and 15,000 meters in 47 minutes 18 seconds. The latter is a world's record.

FINNISH RECORDS.

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100 meters run-10 4-5s., U. Railo, 1907.
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²⁰⁰ meters run-23 2-5s., U. Railo, 1909; L. Pihkala and A. Karlsson, 1912.

 $^{400~\}mathrm{meters}$ run—51 3-10s., W. Wickholm, 1913.

⁸⁰⁰ meters run-1m, 58 9-10s., O. Fogelberg, 1913.

¹⁰⁰⁰ meters run-2m. 36 1-10s., E. Antilla, 1913,

¹⁵⁰⁰ meters run-4m, 4 3-5s., E. Antilla, 1913.

¹⁻mile run-4m, 289-10s., E. Antilla, 1913.

³⁰⁰⁰ meters run-8m, 48 5-10s., Hannes Kohelmainen, 1911.

⁵⁰⁰⁰ meters run—15m. 16 2-5s., Hannes Kolchmainen. 1912.

¹⁰⁰⁰⁰ meters run-31m. 47 5-10s., Hannes Kolehmainen, 1912.

¹⁰⁻mile run-53m, 27s., T. Kolehmainen, 1913.

1 hour run—11 miles 279 yards, Tatu Kolehmainen, 1912. 25-mile Marathon run—2h. 29m. 7 3-5s., Tatu Kolehmainen, 1912.

400 meters relay (4 men, each to run 100 meters) -45 3-10s., Helsingin Visa-Veikot, 1913.

1600 meters relay (as at London Games, 1908)—3m. 454-5s., Helsingin Kisa-Veikot, 1912.

10000 meters relay (5 men, each to run 2,000 meters)—30m, 92-5s., Helsingin Kisa-Veikot, 1912.

Hurdle race—16s., L. Karimo, 1912.

Running broad jump—678 centimeters, H. Lahtinen, 1913. Running high jump—182 6-10 centimeters, A. Laine, 1913.

Pole vault—343 centimeters, U. Aaltonen, 1911. Running triple jump—14.09 meters, T. Rangell, 1912.

Running hop, step and jump—14 meters 71 centimeters, V. Timlos, 1913. Throwing the jayelin—Right hand, 57.96 meters; left hand, 51.97 meters, U. Feltonen, 1913. (Saaristo's right hand record, made 1912, 64.45 meters,

still exists.) Throwing the discus (2.5 meters circle)—Right hand, 46.22 meters, A. Taipale, 1912.

Throwing the discus-Right hand, 45.57 meters; left hand, 44.56 meters, E.

Niklander, 1913. Putting the shot—Right hand, 14.86 meters; left hand, 12.89 meters, E. Niklander, 1913.

Throwing the hammer-45.63 meters, P. Pettersson, 1913.

BEST RECORDS BY FINNS ON FOREIGN TRACKS.

400 meters run-51 5-10s., L. Pihkala, Stockholm, 1912.

800 meters run-1m, 58 1-10s., L. Pihkala, Stockholm, 1911,

1500 meters run—4m. 8 3·5s., K. Ottelin, Stockholm, 1912. 3000 meters run—8m. 30·9·10s., Hannes Kolehmainen, Stockholm, 1912. 5000 meters run—14m. 36·3·5s., Hannes Kolehmainen, Stockholm, 1912. 10000 meters run—31m. 20·4·5s., Hannes Kolehmainen, Stockholm, 1912.

Putting the shot—Right hand, 14.71 meters; left hand, 12.43 meters, E. Niklander, Stockholm, 1912.

Throwing the discus-48.27 meters, A. Taipale, Magdeburg, Germany, 1913.

FINLAND CHAMPIONSHIPS.

Held at Helsingfors, July 19 and 20, 1913.

- 100 meters run-11 7-10s., P. Jefimoff, won; A. Nystrom, second; B. Strommer, third.
- 220 meters run-23 4-5s., P. Jefimoff, won; V. Vickholm, second; E. Katto, third.
- 400 meters run—53 1-10s., V. Vickholm, won; A. Karlsson, second; V. Tejvalla, third. 800 meters run-2m. 3 4-5s., R. Berner, won; E. Wasenius, second; O. Fogel-
- berg, third. 1500 meters run—4m. 13 4-5s., K. Ottelin, won; F. Tunks, second; V. Nystrom.
- third. 5000 meters run-15m. 52 1-5s., A. Stenroos, won; T. Kolehmainen, second;
- V. Nystrom, third. 10000 meters run-33m, 15 4-5s., A. Stenroos, won; T. Kolehmainen, second;
- II. Nystrom, third. 110 meters hurdles-16 7-10s., V. Vickholm, won; P. Jefimoff, second; A. Karlsson, third.
- Running broad jump—20ft, 6 1-2in., E. B. Liljeberg, won; J. Halme, second: J. Rangell, third.
- Running high jump-5ft, 95-Sin., A. Laine, won: A. Jarvinen, second; V. Storgards, third.
 Pole vault—U. Peltonen (10ft. 8in.), won; Y. Koivisto (10ft. 6in.), second; U.

Aaltonen, J. Mikkola and A. Jarvinen (10ft. 2in.), tied for third. Jarvinen won on the jump-off.

Running hop, step and jump-44ft, 93-4in., J. Ragnell, won; E. B. Liljeberg.

second; V. Tuolus, third.

Throwing the javelin-U. Peltonen (right hand, 187ft, 71-8in.; left hand, 163ft, 107-8in.), won; L. Kesajarvi, right hand, 178ft, 111-4in.; left hand, 125ft, 1 1-Sin.), second; J. Halme (right hand, 189ft, 3 5-Sin.; left hand, 100ft. S 1-4in.). third.

Throwing the discus—E. Niklander (right hand, 149ft, 10in.; left hand, 149ft, 25-8in.), won; U. Aaltonen (right hand, 106ft, 1, 1-2in.; left hand, 106ft, 3 3-4in.), second: U. Peltonen (right hand, 105ft, 5 1-2in.; left hand, 106ft, 3 1-2in.), third.

Throwing the discus (Greek style)—E. Niklander (131ft, 9 7-8in.), won; J. P.

Throwing the obscus (Greek style)—E. Alkiander (131ff, 9.7-8m.), won; J. P. Petterson (90ff, 10.1-2in.), second.

Throwing the hammer—J. P. Petterson (149ff, 8.1-2in.), won; E. Niklander (130ff, 7.3-4in.), second; G. Rosberg (110ff, 11.1-2in.), third.

Putting the shot—E. Niklander (right hand, 48ff, 11in.), left hand, 42ff, 3.1-2in.), won; J. Halme (right hand, 39ff, 8.1-4in.) left hand, 32ff, 9.1-2in.), second. 2 1-2in.), second.

BOHEMIA ATHLETIC RECORDS, 1913.

RUNNING.

50 yds. run—54-5s., Bedr. Vygoda, Sparta A.C., Oct. 15, 1911, 50 meters run—6s., Karel Malecek, Sparta A.C., Aug. 6, 1899. 60 yds, rnn-63-5s., Frant, Verisek, Sparta A.C., Oct. 8, 1912. 60 meters run—7 1-5s., Boh. Pohl. Sparta A.C., Sept. 6, 1899.
 75 yds. run—7 7-10s., B. Vygoda, Sparta A.C., May 19, 1912.
 100 yds. run—10 1-5s., F. K. Snep. IPLen S.K., June 4, 1895.
 100 meters run—11 2-5s., Boh. Pohl. Sparta A.C., Sept. 6, 1899. 120 yds, run—12 3-5s., L. Jiranek, Slavia S.K., Oct. 22, 1911. 120 yds, run—12 3.5s., L. Jiranek, Slavia S.K., Oct. 22, 1941.

200 meters run—27 7-10s. V, Labik, Sparta A.C., May 19, 1912.

220 yds, run—24s., Boh, Pohl, Sparta A.C., Aug. 6, 1899.

300 yds, run—34 4.5s., G. Wondracek, Sparta A.C., Oct. 13, 1907.

300 meters run—38 3.5s., Jan Kosek, Sparta A.C., May 26, 1912.

400 meters run—50 1.5s., V, Labik, Sparta A.C., May 26, 1912.

440 yds, run—50-2s., R, Rudl, Sparta A.C., June 20, 1897.

500 yds, run—1m. 9s., V, Labik, Sparta A.C., May 26, 1912.

800 yds, run—2m. 1 4.5s., A, Dobias, Sparta A.C., May 26, 1912.

800 wters run—2m. 3 2.5s., Ant, Dvorak, Sparta A.C., July 18, 1909.

880 yds, run—2m. 3 2.5s., Ant, Dvorak, Sparta A.C., July 18, 1909. 880 yds, run—2m, 3 4-5s., Ant. Dvorak, Sparta A.C., Sept. 5, 1999, 1990 yards run—2m, 26 3-5s., Zd. Mestecky, Slavia S.K., April 22, 1996. 1600 meters run—2m. 41 15s., Ant. Dvorak, Sparta A.C., May 23, 1909, 1500 meters run—4m. 19 2.5s., Ant. Dvorak, Sparta A.C., May 23, 1909, 1500 meters run—4m. 19 2.5s., Ant. Dvorak, Sparta A.C., Sept. 20, 1908, 1mile run—4m. 37 2.5s., Ant. Dvorak, Sparta A.C., Sept. 27, 1908, 2600 meters run—6m. 22-5s., Ant. Dvorak, Sparta A.C., Sept. 27, 1908, 2600 meters run—10m. 25s., Ant. Dvorak, Sparta A.C., Sept. 27, 1908, 2mile run—10m. 3-5s., Ant. Dvorak, Sparta A.C., Sept. 27, 1908, 2mile run—10m. 3-5s., Ant. Dvorak, Sparta A.C., Sept. 27, 1908, 3mile run—15m. 45 3-5s., Ant. Dvorak, Sparta A.C., Sept. 27, 1908, 5000 meters run—15m. 45 3-5s., Ant. Dvorak, Sparta A.C., Sept. 27, 1908, 5mile run—15m. 45 3-5s., Ant. Dvorak, Sparta A.C., Jule 3, 1910, 4-mile run—22m. 2-5s., Ant. Dvorak, Sparta A.C., Jule 27, 1909, 5-mile run—27m. 44s., Jakub Wolf, Pizen S.K., Aug. 15, 1896, 6-mile run—25m. 44s., Jakub Wolf, Pizen S.K., Aug. 15, 1896, 6-mile run—35m. 28., Jar. Reznicek, Sparta A.C., May 21, 1911, 10000 meters run—36m. 21 2-5s., Arn. Neiedly, Slavia S.K., June 12, 1904, 5-mile run—49m. 48-4-5s., Arn. Neiedly, Slavia S.K., June 12, 1904, 5-mile run—56m. 36 2-5s., Arn. Neiedly, Slavia S.K., June 12, 1904, 5-mile run—56m. 36 2-5s., Arn. Neiedly, Slavia S.K., June 12, 1904, 5-mile run—15m. 14, Arn. Neiedly, Slavia S.K., June 12, 1904, 10000 meters run—15m. Arn. Neiedly, Slavia S.K., June 12, 1904, 10000 meters run—16, Sm. 14 1-5s., Jos., Pieman, Vysehrad C.K.S., Sept. 5, 1909, 27734, 22 meters run—19, Jan Suopek, Cechle Karlin S.K., Aug. 23, 1908, 27734, 22 meters run—19, Jan Suopek, Cechle Karlin S.K., Aug. 23, 1908, 1000 meters run-2m, 41 1 5s., Ant. Dyorak, Sparta A.C., May 23, 1909. 27734.22 meters run—2h., Jan Snopek, Cechie Karlin S.K., Aug. 23, 1908, 36442.75 meters run—2h. (team), Jar. Reznicek and Fr. Slavik, Sparta A.C., May 14, 1911.

RELAY RECORDS.

300 meters relay (3 men, each man to run 100 meters)—36s., Slavia S.K. (0. Sustera, J. Kalik, B. Pohl), Sept. 14, 1902.

400 yds. relay (4 men, each man to run 100 yds.)—44 1.5s., Slavia S.K. (Zd. Pragr, Smola, Jiranek, Klima), Sept. 28, 1911.

400 meters relay (4 men, each man to run 100 meters)—48 1.5s., Sparta A.C. (B. Pohl, F. Snep, K. Malecek, J. Havel), June 26, 1897.

500 meters relay (5 men, each man to run 100 meters)—1m. 4.5s., Sparta A.C.,

ouo meters relay (5 men, each man to run 100 meters)—Int. 4-5s., Sparta A.C., (Broz. Novak, Dobias, Vorisek, Vygoda), Sept. 22, 1912.
600 meters relay (3 men, each man to run 200 meters)—Int. 17 3-5s., Sparta A.C., (Dobias, Novak, Vorisek), Oct. 8, 1912.
880 yds. relay (4 men, each man to run 220 yds.)—Int. 39s., Slavia S.K., (Pragr., Smola, Jiranek, Klima), Sept. 28, 1911.
1000 meters relay—2m. 9 2-5s., Slavia S.K., (Vonavka, Smola, Pragr., Klima).

May 25, 1911. 1600 meters relay (4 men, each man to run 400 meters)-3m. 44 4-5s., Slavia

S.K. (Vonayka, Smola, Pragr, Klima), May 25, 1911.
3000 meters relay, Olympic (5 men, men to run 1,500, 800, 400, 200 and 100 meters)—Sm. 23 1-5s., Sparta S.K. (Kejha, Dobias, Labik, Broz, Vygoda), Sparta K.S., June 6, 1912.

HURDLE RECORDS.

120 vds. hurdles-16 2-5s., Jan Kalik, Slavia S.K., Sept. 6, 1903. 110 meters hurdles—198. Jan Kalik, Slavia S.K., June 18, 1905, 220 yds. hurdles—32 25s. Jan Kosek, Sparta A.C., Aug. 27, 1905, 400 meters hurdles—1m. 6s., Ed. Stekl, Sparta A.C., June 16, 1901,

WALKING RECORDS.

1-2 mile walk (track)—3m. 28 2-5s., Karel Jelinek, Sparta A.C., July 27, 1909. 1600 meters walk (track)—4m. 34 4-5s., O. Peta, Praha A.C., Sept. 30, 1912. 1500 meters walk (track)—6m. 51 1-5s., Karel Jelinek, Sparta A.C., Sept. 26, 1909,

1-mile walk (track)-7m. 30 1-5s., Karel Jelinek, Sparta A.C., July 27, 1909. 2000 meters walk (track)—9m. 35 1-5s., Karel Jelinek, Sparta A.C., July 3, '10. 2-mile walk (track)—14m. 30s., O. Krajicek, Praha A.C., May 16, 1900.

2-mile walk (track)—17m. 32s., Bob. Josef, Praha A.C., May 23, 1909.

50:00 meters walk (track)—25m. 4-5s., Josef Heger, Praha A.C., June 15, 1902.

10667.35 meters walk (track)—1b., O. Peta, Praha A.C., June 5, 1912.

10 kilometers walk (road)—54m. 6s., Jos. Vasicek, Praha A.C., Smichov-

Zbraslav.

10 kilometers walk (road)-56m, 44 3-5s., Jos. Vasicek, Praha A.C., Vysehrad-Kre a zpet, Sept. 24, 1911.

kilometers walk (road)-1h. 49m. 32 4-5s., Jos. Vasicek, Praha A.C., Karlin-Brandys, May 28, 1911.

ROAD RUNNING RECORDS.

10 kilometers run (road)—35m. 43 3-5s., V. Penc, Slavia S.K., Bechovice-Zizkov, May 5, 1912.
 10 kilometers run (road)—36m. 55 2-5s., L. Pecold, Slavia S.K., Knezeves-Praha, March 16, 1902.

15 kilometers run (road)—1h. 3m. 94-5s., Arn. Nejedly, Slavia S.K., Zdiby-Praha, April 24, 1904.

15 kilometers run (road)—54m, 37s., Fr. Slavik, Sparta A.C., Vinohrady-Mecholupy a zpet, Oct. 13, 1912.

18.3 kilometers run (road)—1h. 20m. 29s., Fr. Hron, Sparta A.C., Karlin-Brandys, April 15, 1894.

19 kilometers run (road)—1h. 13m. 36 1-5s., Fr. Slavik, Sparta A.C., Brandys-Karlin, May 23, 1911.

28 kilometers run (road)—2h, 7m. 29s., Fr. Hron, Sparta A.C., Smichov-Mnisek, April 22, 1894.

35 kilometers run (road)—3h. 7m. 43s., K. Svejda, Praha A.C., Praha-Slane, April 10, 1893,

39 kilometers Marathon, (road)—2h. 58m. 142-5s., Fr. Slavik, Sparta A.C., Smichov-Dobris, May 21, 1911.

49 kilometers Marathon (read)-2h. 55m. 15s., Fr. Slavik, Sparta A.C., Praha-Jinonice-Praha. Oct. 24, 1909.

Cross-country, 8 kilometers-28m. 52 3-5s., Fr. Slavik, Sparta A.C., Podbada-Praha, Oct. 8, 1912.

FIELD RECORDS.

Standing broad jump-3.05 1.2 meters, J. Jiranek, Slavia S.K., Oct. 22, 1911. Standing broad jump—6.82 meters, Old. Prager, Kolin A.F.K., Sept. 6, 1908. Standing high jump—13.7, centimeters, J. Strana, Slavia S.K., June 8, 1913. Running high jump—1.72 meters, Iyan Wolf, Slavia S.K., Oct. 22, 1911. Pole vault—337 centimeters, Jind. Jirsak, Sparta A.C., May 22, 1910.

WEIGHT RECORDS.

Putting the weight, one hand-12.18 meters, F. Hoplicek, Slavia S.K., July 2, 1911. Putting the weight, two hands-22.24 meters, F. Hoplicek, Slavia S.K., June 8, 1912.

Throwing the discus, one hand—42.63 meters, Fr. Soucek, Sparta A.C., Sept.

15, 1907 Throwing the discus, two hands-73.95 meters, Josef Jodas, Sparta A.C., July 2, 1911.

Throwing the jayelin, one hand—56.14 meters, V. Hejtmanek, Mor. Slavia S.K., July 2, 1911. Throwing the javelin, two hands-79.80 meters, V. Hejtmanek, Mor. Slavia S.K., July 2, 1911,

Throwing the hammer—41.67 meters, Fr. Soucek, Sparta A.C., May 23, 1909. Ball (not the cricket ball)—49.93 meters, Fr. Soucek, Sparta A.C., Oct. 18, 1908,

WELSH SENIOR CROSS-COUNTRY CHAMPIONSHIP.

Held at Newport, February 22, 1913.

Pos.	Name and Club.	Time.	Pos.	Name	and Club.	Time.
1. E.	Stead, Cwmbran	58.05	6. J. Jo	ones. Abe	rtillery	59.34
2. A.	Herring, Cwmbran	58.10	7. O. G	. Hill, N	ewport	59.52
3. Eı	n Paul, Cwmbran	58.19	*8. E. D	avies, St.	Saviour's	59.55
	m Arthur, Newport	58.28			s. Cwmbran.	59,58
5. W	. Millard, Newport	59.07	10. C. D	ummitt,	Cwmbran	1.00.06
* In	dividual entry					

Points scored—Cymbran II., 36; Newport H., 62; Abertillery H., 126; Roath H., 137.

DANISH AMATEUR RECORDS.

RUNNING. 100 meters-11s., Ferd. Petersen, Copenhagen, Aug. 9, 1896. 150 meters-17.1-5s., Ferd. Petersen, Copenhagen, Aug. 22, 1896. 200 meters—23s., K. Gyldenstein, Copenhagen, July 9, 1911, 400 meters—52 2-5s., K. Gyldenstein, Copenhagen, Aug. 24, 1913. 800 meters-2m. 43-5s., Immanuel Hansen, Copenhagen, July 19, 1913. 1000 meters—2m. 41s., Oluf Madsen, Copenhagen, Aug. 4, 1912. 1500 meters—4m. 12 2-5s., Oluf Madsen, Copenhagen, Aug. 3, 1912. 1 mile—4m. 43 2-5s., Oluf Madsen, Copenhagen, July 3, 1912. 2000 meters—6m. 4 3-5s., Lauritz Christiansen, Copenhagen, May 18, 1913. 3000 meters—9m. 16 2-5s., Viggo Pedersen, Copenhagen, Aug. 4, 1912. 5000 meters—15m. 43 1-5s., Viggo Pedersen, Copenhagen, June 15, 1913. 5.600 meters—15m, 45 1-85, Viggo Pedersen, Copenhagen, July 11, 1913.

10000 meters—33m, 1-58, Viggo Pedersen, Copenhagen, July 11, 1913.

10000 meters—56m, 408, Viggo Pedersen, Copenhagen, July 11, 1913.

1 bour—17,338 meters, Viggo Pedersen, Copenhagen, Oct. 6, 1912.

20:000 meters—15, 11m, 52s., Johs, Christensen, Copenhagen, Sept. 8, 1912.

40:200 meters—25, 33m, 34s., Johs, Christensen, Copenhagen, Sept. 22, 1912. 75000 meters-6h, 47m, 51s., E. Jörgensen, Copenhagen, Oct. 1, 1905.

HURDLE RACING.

110 meters (10 hurdles, 1.06 meters high)—Georg Bank, Odense, July 28, 1907.

RELAY BACING.

160 meters (4 men. each to run 100 meters)—45s., Köbenharns Fodsports-Forening, Aug. 3, 1913.

1000 meters (4 men; 100, 200, 300 and 400 meters)—2m. 4 3.5s., Köbenharns Fodsports-Forening, Aug. 10, 1913.

1600 meters (4 men. each to run 400 meters)-3m, 363-5s., Kóbenharns Fodsports-Forening, July 31, 1913. 3000 meters (3 men, each to run 1,000 meters)-8m, 12 4-5s., Köbenharns Fods-

ports-Forening, June 29, 1913.

4000 meters (10 men. each to run 400 meters)—9m. 34s., Faratsforeningen. Sparta, June 25, 1913.

WALKING.

3000 meters—13m. 29 2-5s., W. Gylche, Copenhagen, Aug. 10, 1913, 5000 meters—22m. 50s., W. Gylche, Copenhagen, Aug. 19, 1911. 10000 meters—47m. 54 1-5s., W. Gylche, Copenhagen, Aug. 9, 1913, 15000 meters—1h, 17m, 39s., W. Gylche, Copenhagen, April 30, 1911, 15000 meters—1h, 17m, 39s., W. Gylche, Copenhagen, April 30, 1911.
1 hour—11,499 meters, Holger Kleish, Copenhagen, Aug. 15, 1897.
20000 meters—1h, 47m, 35-1-5s., Arne Höjme, Copenhagen, Aug. 21, 1904.
25000 meters—2h, 21m, 26s., W. Gylche, Copenhagen, June 15, 1913.
26000 meters—2h, 56m, 14s., Ludvig Lassen, Copenhagen, Oct. 25, 1908,
40000 meters—4h, 1m, 6s., W. Gylche, Copenhagen, Sept. 10, 1911.
50000 meters—5h, 1m, 21s., W. Gylche, Copenhagen, Sept. 29, 1912.
75000 meters—8h, 4m, 46s., W. Gylche, Copenhagen, Sept. 8, 1895.
1000000 meters—9h, 10m, 45s., Andr. Harsfeldt, Copenhagen, Sept. 8, 1895. 100000 meters-11h. 39m., C. Christensen, Copenhagen, Sept. 13, 1896.

JUMPING.

Standing high jump—1m. 52cm., Sv. Langkjär, Copenhagen, July 20, 1913. Running high jump—1m. 81cm., Sv. Langkjär, Copenhagen, Aug. 17, 1913. Standing broad jump—3m. 1cm., Hans Langkjär, Randers, July 3, 1910. Running broad jump—6m. 78cm., K. Gyldenstein, Copenhagen, Aug. 3, 1913. Running hop. step, and jump—13m. 67cm., N. Middelboe, Copenhagen, Aug.

Pole vault-3m. 40cm., F. Böcken Wikks, Copenhagen, May 19, 1912.

THROWING.

Throwing the hammer, 7.25kg.—40m, 98cm., Kornerüp Bang, Silkeborg, July 25, 1909.

Putting the shot, 7.25kg. (best hand)-11m. 90 1-2cm., Oluf Petersen, Copenhagen, Aug. 9, 1913.

Putting the shot (right and left hand)-21m, 88 1-2cm., Oluf Petersen, Copenhagen, Aug. 9, 1913. Throwing the discus (best hand)-38m, 45cm., Carl Brodde, Copenhagen, July

23, 1911. Throwing the discus (right and left hand)-72m. 70cm., Carl Brodde, Copen-

hagen, July 23, 1911. Throwing the javelin (best hand)-47m, 70cm., Kornerüp Bang, Silkeborg, May 19, 1912.

Throwing the javelin (right and left hand)—77m, 13cm., Oluf Petersen, Copenhagen, Aug. 25, 1912.

Throwing 56-lb. weight-7m. 53cm., Moritz Rasmussen, Copenhagen, July 27, 1910.

SWIMMING.

100 meters-1m. 10 4-5s., Paul Hohn, Copenhagen, July 5, 1908. 500 meters—8m. 12 3-5s., H. Hedegaard, Copenhagen, July 23, 1911. 1 mile—27m. 47 4-5s., H. Hedegaard, Copenhagen, Aug. 17, 1911. 100 meters, back stroke—Im. 23s., L. Dam, Copenhagen, Aug. 24, 1910, 200 meters, back stroke—3m. 11 2-5s., L. Dam, Copenhagen, Aug. 7, 1910, Swimming under water—60.5 meters in 59s., T. Lykkeberg, Copenhagen, July 7. 1901.

ICE-SKATING.

500 meters-49s., Ejnar Sórensen, Copenhagen, Jan. 27, 1912. 1500 meters—2m. 33 3-5s., Ejnar Sórensen, Copenhagen, Jan. 28, 1912, 5000 meters—9m. 21s., Ejnar Sórensen, Copenhagen, Jan. 27, 1912. 10000 meters-18m. 59s., Ejnar Sórensen, Copenhagen, Jan. 28, 1912.

ALL RUSSIAN OLYMPIAD.

Held at Kiev, Russia, 1913.

100 meters run-11 2-5s., Archipoff, M., won; Orloff, K., second; Cemenoff, K., third.

200 meters run—23 3-5s., Archipoff, M., won; Grajefsky, P., second; Cemenoff, K., third.

400 meters run-53 1-5s., Fuks, K., won; Grajefsky, P., second; Kerijok, P., third.

800 meters run—2m. 54.5s., Grajefsky, P., won; Fuks, K., second; Sokoloff, K., third.

1500 meters run-4m. 27 1-5s., Fuks, K., won; Vladimoroff, P., second; Jelisaroff, M., third.

5000 meters run-17m. 261-5s., Vladimoroff, P., won; Ivanoff, K., second; Kolomitseff, K., third.

10000 meters run—37m. 27s., Vladimoroff, P., won; Ivanoff, second; Timojeff, third. Marathon race-3h. 3m., Maximoff, P., won; Septschipunoff, R., second; Timo-

jeff, third. 110 meters hurdles-16 4-5s., Gautvarg, P., won; Grajefsky, P., second; Sido-

roff, K., third.

400 meters relay—46 1-5s. Kiev, won; St. Petersburg, second, 1800 meters relay—3m. 34 4-5s. Kiev, won; (No other team finished.) Running broad jump—20ft, 5.07lm., Bescke, K., won; Gautvarg, P., second; Romanoff, P., third.
Running high jump—5ft. 8,89in., Romanoff, P., won.

Pole vault—11ft, I.S5in., Barasch, M., won; Sosionkoff, P., second, Running hop, step and jump—42ft, 3.S7in., Romanoff, P., won; Sorokin, K., second; Gautyarg, P., third.

Standing broad jump-9ft, 8.93in., Gautvarg, P., won; Galanevitsch, K., second; Schwerin, P., third.

Standing high jump—4ft. 9.09in., Gautvarg, P., won; Latti, K., second. Putting the weight—38ft. 11.32in., Sumtny, K., won; Brisujek, R., second. Throwing the discus-126ft. 4.53in., Sukutijek, Windau, won; Brisujek, R.,

second. Throwing the javelin—158ft. 2.02in., Antin. P., won; Niklenjeff, K., second. Throwing the hammer—112ft. 3.63in., Kitsjakoff, M., won.

10000 meters walk-57m, 42 2-5s., Ruksow, R., won; Ivanoff, P., second. Gautvarg won both Pentathlon and Decathlon.

AUSTRALASIAN RECORDS

AUSTRALASIAN AMATEUR RECORDS.

Abbreviations-N. S. W., New South Wales; Vic., Victoria; Q., Queensland; Tas., Tasmania; W. A., West Australia; N. Z., New Zealand.

RUNNING.

100 yds.—9 4-5s., W. T. Macpherson and J. H. Hempton, N. Z.; 10s., W. T. Macpherson, S. Rowley, and Nigel Barker, N. S. W.; 9 9-10s., W. T. Macpherson, Vic.; 9 9-10s., S. Rowley, Q.; 10 1-5s., Nigel C. Barker, Tas.
120 yds.—12s., S. Rowley, N. S. W.
150 yds.—12s., S. Rowley, N. S. W.
200 yds.—19 9-10s., W. T. Macpherson, N. S. W.; Nigel Barker,
220 yds.—21 4-5s., Nigel Barker, N. S. W.; 22 2-5s., Nigel Barker, Vic.; 22 3-10s., Nigel Barker, Vic.; 22 1-5s., S. Rowley, Q.; 22s., Ronald Opie, N. Z.; 22 3-5s., W. T. Macpherson, N. Z.
250 yds.—24 3-5s., W. T. Macpherson, N. Z.
300 yds.—31s., Nigel Barker, N. S. W.; 32 4-5s., G. A. Moir, Vic., and J. L. Davis, Vic.

- Davis, Vic.
- 440 yds.—48 1-2s., N. Barker, N. S. W.: 50 2-5s., W. T. Macpherson and L. B. Webster, N. Z., and Nigel Barker, Q.; 50 1-5s., W. T. Macpherson, Vic.
- L. B. Webster, N. Z., and Nigel Barker, Q.; 50 1-5s., W. T. Macpherson, Vic.

 880 yds.—1m. 56 4-5s., G. A. Wheatley, N. S. W.; Im. 58 1-5s., H. G. Burk, N. Z.; 2m. 3s., D'Arcy Wentworth Q.; 2m. 1 5s., W. F. Trembath, Tas.; 1m. 56 1-5s., A. W. Dormer, N. Z.; 1m. 56 3-10s., R. H. Watson, Vic.; 1m. 56 1-5s., A. W. Dormer, N. Z.; 1m. 56 3-10s., R. H. Watson, Vic.; 1m. 56 1-5s., A. W. Dormer, N. Z.; 1m. 56 3-10s., R. H. Watson, Vic.; 1m. 56 1-5s., A. W. Dormer, N. Z.; 1m. 56 3-10s., R. H. Watson, Vic.; 2m. 20 2-5s., W. G. Harding, N. Z.

 4mile—3m. 19 1-5s., T. J. Wood, N. S. W.

 1 mile—4m. 22s.; A. A. Shrubb, N. Z.; 4m. 29 1-2s., A. A. Shrubb, Vic.; 4m. 39 1-2s., D. Wentworth, Q.; 4m. 3ss., A. Clemes, Tas.; 4m. 23s., G. A. Wheatley, N. S. W.

 1 niles—7m. 33 3-5s., A. A. Shrubb, N. S. W.; 9m. 30 1-5s., G. N. Hill, N. Z.; 10m. 5 2-5s., George Blake, Vic.

 2 miles—9m. 33 3-5s., A. A. Shrubb, N. S. W.; 15m. 21 4-5s., Miles Dickson; 15m. 36s., G. S. Sharp, N. Z.

 4 miles—20m. 44s. (on road), G. Blake, Vic.; 20m. 15s. (on grass), A. A. Shrubb, N. Z.

 5 miles—26m. 41 2-5s., Emil Voigt, Vic.; 25m. 4 3-5s.; A. A. Shrubb, N. S. W. 6 miles—32m. 25 2-5s., Emil Voigt, Vic.; 25m. 4 3-5s.; A. A. Shrubb, N. S. W.

 6 miles—30m. 16 2-5s., W. Murray, Vic. 9 miles—50m. 31s., W. Murray, Vic. 9 miles—50m. 31s., W. Murray, Vic. 5 miles—50m. 31s., W. Murray, Vic. 5 miles—6 m. 31s., W. Murray, Vic. 5 miles (on road)—1h. 27m. 53s., A. R. Sime, N. S. W.

 20 miles (on road)—2b. 11m. 3s., W. V. Aitken, Vic.

CROSS COUNTRY.

- 5 miles—28m. 9s., C. D. Morpeth, N. S. W.; 27m. 49s., Geo. Blake, Vic. 7 miles—41m. 32s., E. H. Flack, Vic. 8 miles—51m. 30s., E. M. Wilson, Vic. 10 miles—58m. 3s., T. N. Vines, Vic.; 58m. 46s., W. V. Aitken, Vic.

WALKING.

- 1 mile-6m, 41 1-2s., D. Wilson, N. S. W.; 6m, 27 2-5s., F. H. Creamer, N. Z.; 6m. 40 4-5s., W. Murray, Vic.; 6m. 33 4-5s., H. E. Kerr, Q.; 7m. 20 2-5s., W. Ellis, Tas.
- 2 miles—14m, 12 3-5s., A. Brady, N. Z.; 15m, 19 1-5s., H. Sanneman, Vic.; 15m, 15s., G. H. Hardwick, N. S. W.
 3 miles—21m, 36 3-5s., H. E. Kerr, N. Z.; 22m, 22 2-5s., L. F. Pommeroy, N. S. W.; 22m, 2 2-5s., H. E. Kerr, Q.; 20m, 56s., W. Murray, Vic.; also, 4 miles—32m, 13s.; 5 miles—40m, 39s.; 6 miles—49m, 15s.; 7 miles—57m, 47 1-2s, and 7 1-4 miles in 59m, 48 1-2s., all by A. O. Bar rett. Vic.
- 10 miles—1h. 24m. 41s., A. C. Ryan. 50 miles—9h. 42m. 3s., J. McDonald, Vic.; Melbourne, A_eril 9, 1904. 1 hour—8 miles 350 yds., W. Murray, Vic.

HURDLES.

- 120 yds.—15 3-10s., G. P. Keddell, N. Z.; 16s., G. W. Smith, Q.; 15 4-5s.,
 J. L. Davis, N. S. W.; 15 7-10s., 1. B. Pender, Vic.; 16 1-5s., C. P. Stewart and J. L. Davis, Tas.
 40 yds.—25, 15 c. U. U. V. V. Z.
- 440 yds.—58 ± 58., A. H. Holder, N. Z.; 618., G. W. Smith, Q.; 58 2-58., H. St. A. Murray, Tas.; 57 2-58., J. L. Davis, Vic.; 57 1-58., J. L. Davis, N. S. W.

JUMPING.

- Running broad jump—M. M. Roseingrave, N. S. W. (23ft, 71-2in.); J. L. Davis (23ft, 51-2in.), Vic.; G. P. Keddell (23ft, 3in.), N. Z.; K. C. Radford (24ft, 104-2in.), Q.; H. V. McCabe (22ft, 4in.), Tas. Running high jump—L. H. Kelly (6ft, 13-16in.), N. Z.; A. H. Scott (6ft.), N. S. W.; L. H. Kelly (6ft, 1-4in.), Vic.; G. Smith (5ft, 10in.), Q.; E. K. Russell (6ft.), Tas.
- Pole vault—Hori Eruera, Auckland, N. Z. (11ft, 1-4in.); Jas. Te Paa, Q. (10ft, 11 3-4in.); Hori Eruera, N. S. W. (10ft, 10 1-2in.); L. M. McKay, N. Z. (11ft, 1in.); John Brake, Vic. (10ft, 5 3-4in.); L. M. McKay, Tas.
- (11ft. 11-4in.). Running hop, step and jump—M. M. Roseingrave (45ft, 3in.), Nov. 9, 1896. Standing broad jump (no weights—A. II. Jones, Q. (10ft, 6in.), Standing high jump (no weights)—M. M. Roseingrave (4ft, 8in.).
- Standing hop, step and jump (no weights)—M. M. Roseingrave (30ft, 1in.). Three standing jumps (no weights)—L. R. Glover, Q. (34ft, 4, 1-2in.). Six standing jumps (no weights)—L. R. Glover, Q. (34ft, 6, 1-2in.).

MISCELLANEOUS.

- Putting 16-lb. shot—W. O'Reilly, N. Z. (41ft.); G. Hawkes, Queensland (43ft. 7 l-2in.); W. O'Reilly, Vic. (39ft. 2 3-4in.); W. O'Reilly, N. S. W. (44ft. 3in.); W. O'Reilly, N. S. W. (38ft. 10in.), Tass, Y. M. (14ft. 3in.); W. O'Reilly, N. S. W. (38ft. 10in.), Tass, Y. M. (18ft. 4 l-2in.); W. O'Reilly, Vic. (130ft. 1in.); W. O'Reilly, N. S. W. (151ft. 1in.); D. McGrath, Q. (131ft. 3in.); P. Byrne, W. A. (157ft. 10in.); J. Kearney, Tass, (125ft. 7in.), Throwing 16-lb. hammer (from 7ft. circle)—W. J. O'Reilly, Q. (130ft. 1in.); F. J. Morgan, N. S. W. (132ft. 2in.), J. McHolme, N. Z. (135ft. \$1.41), N. Z.
- 8 1-4in.), N. Z.
- Throwing cricket ball—E. Crane (of Spalding's Base Ball Team), Vic. (128yds. 10 1-2in.), Jan. 5, 1889; A. L. Allen, N. Z. (113yds. 5in.); G. Davidson, N. S. W. (199ds. 5in.); G. Davidson, N. S. W. (130yds, 51n.). Vaulting—G. J. Hamilton, N. Z. (6ft, 5in.). Throwing lacrosse ball—C. L. Murray, Vic. (162yds, 6in.). Throwing the discus—J. Kearney, Q. (126ft, 1-2in.).

SOUTH AUSTRALIAN A.A.A. CHAMPIONSHIPS.

Held at Adelaide Oval, October 11, 1913.

100 yds. run-10 1-5s., M. Badger, University, won; I. B. Pender, University. second.

- 220 vds. run-23 1-5s., I. B. Pender, University, won; M. Badger, University, second.
- 440 yds. run-56 1-5s., I. B. Pender, University, won; W. R. Shinners, Y.M. C.A., second.
- 880 yds. run-2m. 54-5s., J. C. P. Strachan, University, won; H. Othams,

- University, second.
 1-mile rum—H. Othams, University, won.
 3-mile rum—H6m, 14s., J. Soutar, Y.M.C.A., won; O. Spouse, Y.M.C.A., second.
 120 yds. hurdles—15 4-5s., I. B. Pender, University, won; L. H. Wallman, unattached, second.
- 440 yds. hurdles-I. B. Pender, University, won; L. Wallman, unattached. second.
- 3-mile walk-23m. 38s., R. S. Stokes, Y.M.C.A., won; L. Mathews, Y.M.C.A.,

Running broad jump—17ft, 9 1-2in., C. Yeatman, unattached, won. Running high jump—5ft. 3 3-4in., R. Pender, University, won.

Pole vault—L. H. Wallman, unattached, won; F. Zumpf, unattached, second, Throwing 16-lb, hammer—76ft, 10in., A. Olsson, T.R.C., won; F. J. McGorm,

Y.M.C.A., second. Putting 16-lb, shot—32ft, 9 3-4in., W. Weidenbach, unattached, won; A. Olsson, second.

NEW ZEALAND AMATEUR ATHLETIC RECORDS.

100 yds. run—9 4-5s., W. T. Macpherson, Auckland, February 7, 1891; J. H. Hempton, Christchurch, February 6, 1892.

- Hempton, Christchurch, February 6, 1892.
 220 yds. run—22s., R. Opie, Christchurch, March, 1911.
 250 yds. run—22s., R. Opie, Christchurch, March, 1911.
 250 yds. run—24 3-5s., W. T. Maepherson, Auckland, February 6, 1891.
 440 yds. run—50 2-5s., W. T. Maepherson, Auckland, February 7, 1891; L. B. Webster, Dunedin, March 6, 1909.
 880 yds. run—1m, 58 1-5s., H. G. Burk, Dunedin, March 11, 1905; 1m, 58 1-5s., A. W. Dormer, Auckland, March 2, 1912.
 1.000 yds. run—2m, 24 2-5s., D. Wood, Christchurch, December 26, 1890.
 1-mile run—4m, 22s., A. A. Shrubb, Auckland, April 10, 1905.
 2-mile run—4m, 29s., G. N. Hill, Wellington, December 27, 1911.
 3-mile run—14m, 49s., W. F. Simpson, Auckland, December 21, 1901.
 1-mile walk—6m, 27 2-5s., F. H. Creamer, Auckland, November 20, 1907.
 2-mile walk—14m, 12 3-5s., A. Brady, Auckland, April 15, 1896.
 3-mile walk—21m, 36 3-5s., A. Brady, Auckland, April 15, 1896.
 3-mile walk—21m, 36 3-5s., H. E. Kerr, Wellington, December 27, 1911.
 120 yds. hurdles—15 3-10s., G. P. Keddell, Christchurch, March 19, 1911.
 440 yds. hurdles—58 4-5s., A. H. Holder, Auckland, February 13, 1897.
 Running broad jump—23ti, 3in., G. P. Keddell, Dunedin, March 5, 1966.

440 yds. hurdles—58 4-5s. A. H. Holder, Auckland, February 15, 1894. Running broad jump—23ft, 3in., G. P. Keddell, Dunedin, March 5, 1906. Running high jump—6ft, 1 3-16in., L. H. Kelly, Wellington, December 27, 1911. Pole vault—11ft, 1-4in., Hori Erucra, Auckland, February 13, 1897. Putting 16-lb. shot—41ft., W. J. O'Reilly, Auckland, December 19, 1901. Throwing the cricket ball—113yds. 1in., A. L. Allen, Napher, April 15, 1893. Throwing the 16-lb. hammer (9-ft, circle)—136ft, 4 1-2in., W. H. Madll, Wellington, February 17, 1900. Throwing the 16-lb. hammer (7-ft. circle)-143ft. Sin., J. McHolme, Welling-

ton, February 15, 1913.

10-mile run-56m. 15s., H. C. Murray. Dunedin. October 31, 1903.

NEW ZEALAND A.A.A. CHAMPIONSHIPS.

Held at Wellington, February 15, 1913,

220 yds. run—23s., A. T. Duncan, Wellington, won; L. J. Mark, Auckland, second; R. Messenger, Wellington, third.
1-mile run—4m. 34s., A. W. Dormer, Auckland, won; J. Bradbury, Wellington,

second.

Pole vault-L. M. McKay, Wellington (10ft. 13-4in.), won; Whittaker, Southland (10ft.). second.

100 yds. run—10 2-5s., A. T. Duncan, Wellington, won; L. J. Mark, Auckland, second; N. G. Saunders, Southland, third.

120 yds. hurdles-16 2-5s., G. P. Keddell, Southland, won; A. Halligan, Wellington, second; R. McKenzie, Wellington, third.

880 yds, run-2m. 64-5s., A. W. Dormer, Auckland, won; D. Binnie, Wellington, second; R. Swinney, Otago, third.

3-mile walk-22m. 12s., D. Cashman, Wellington, won; Johnston, Wellington, second.

I'utting 16-lb, shot (7ft, circle)—W. De Thier, Canterbury (36ft, 11in.), won;
L. M. McKay, Wellington (36ft, 6in.), second; E. C. Jarrold, Southland

35ft. 2in.), third. Running broad jump-G. P. Keddell, Southland (21ft. 91-2in.), won; F. C. Hubbard, Wellington (20ft. 11in.), second; Robinson, Canterbury, third.

1-mile walk-6m. 54s., D. Cashman, Wellington, won; P. J. Fitzgerald, Wellington, second; Johnson, third.

Running high jump—5ft, 5in., P. E. Doyle, Wellington, won; E. V. Robinson, Canterbury, second: McKay, Wellington, third.

440 yds. hurdles-1m. 51-5s., P. E. Doyle, Wellington, won; R. McKenzie, Wellington; second; Robinson, third.

3-mile run-15m. 28 1-5s., J. Beatson, Otago, won; J. F. Byrne, second; C.

Pugh, Wellington, third.

Throwing 16-lb. hammer (7ft, circle)—J. McHolme (143ft, Sin.), won; M. Kean, Southland (127ft.), second: A. Bissett, Wellington (119ft, 7ln.), third.

440 yds, run-51 1-5s., J. Wilton, Welllington, won; E. E. Fisher, Wellington, second.

Running hop, step and jump-42ft. 2in., L. M. McKay, Wellington, won; F. Hazlitt, Southland, second; R. McKenzie, Wellington, third.

Points scored-Wellington, 68; Auckland, 16; Southland, 16; Canterbury, 7; Otago, 5,

VICTORIAN TRACK AND FIELD CHAMPIONSHIPS.

Held at Cricket Ground, Melbourne, April 5, 1913.

100 yds. run-10s., A. D. Ellis, University A.C., won; J. Burton, E.M.S., sec-

ond; T. Moloughney, Melbourne H., third.

1-mile walk—7m. 11s., E. M. L. Morgan, University A.C., won; L. C. Cox,
Malvern H., second; J. Kenealey, Carlton H., third.

880 yds. run—1m. 58s., R. H. Watson, Caulfield Tally Ho, won; D. Turnbull,

East Melbourne, second, A. Goldstone, East Melbourne H., third, Putting 16-lb. shot (7ft. circle)—A. D. Robertson, E.M.H. (37ft. 61-2in.), won; L. H. Rober, E.M.H. (35ft. 101-2in.), second; D. H. Lawrence,

won; L. H. Rouse, E.M.H. (35ft, 10 1-2in.), second; D. H. Lawrence, Caulfield Tally Ho (35ft, 1in.), third.

120 yds, high hurdles—16 1-2s., J. L. Davis, University A.C., won; T. R. McCristal, Malvern H., second; D. Greenham, University A.C., third. Running high jump—L. H. Kelly, University A.C. (5ft, 11in.), won; E. W. B. Woods, University A.C. (5ft, 6in.), second; A. C. Chappel, University A.C., and J. C. Langford, Malvern H. (5ft, 3 1-2in.), tied for third.

1-mile run—4m. 34s., E. R. Voigt, Caulfield Tally Ho, won; S. G. Hollow, Clifton and Northcote H., Second; D. Worsnop, Carlton H., third.

Throwing 16-lb, hammer (7ft, circle)—L. H. Rouse, East Melbourne (102ft, 1in.), won; A. D. Robertson, E.M.H. (101ft, 2in.), second; Weasttie, Carlton H., third.

Carlton H., third.
220 yds. run—23s., A. D. Ellis, University A.C., won; J. Burton, East Melbourne, second; H. A. Sinclair, Melbourne H., third.
3-mile walk—W. Murray, Melbourne H., won; E. M. L. Morgan, University A.C., second; N. H. Dooley, University A.C., third.
3-mile run—15m, 35-3-5s., C. Manley, Carlton H., won; E. A. Neats, Carlton H., second; T. N. Vines, St. Columb's A.C., third.
440 yds. hurdles—1m. 1-2s., R. H. Watson, Caulfield Tally Ho, won; D. P. Greenham, University A.C., second; E. F. Wickham, Essendon H., third.
Pole vault—J. Brake, University A.C. (9ft. 6in.), won; J. H. Mirams, University A.C. (9ft. 2in.), second.
Running broad jump—J. L. Davis, University A.C. (21ft.), won; M. McKenna,

University A.C. (19ft, 3in.), second; T. R. McCristal, Malvern H. (18ft, 103-in.), third.

10 3-4m.), tmrd.
440 yds. run—51 1-2s., L. H. Kelly, University A.C., won; S. G. Hollow, Clifton and Northcote H., second; D. Turnbull, East Melbourne H., third.
2-mile steeplechase—11m. 59s., W. P. O'Neil, Carlton H., won; R. O. Allen, Melbourne H., second; J. W. Cowan, St. Leonard's H., third.
Points scored—University A.C., 44 1-2; East Melbourne Harriers, 20; Caulfield Tally Ho. 13; Carlton Harriers, 13; Melbourne, S; Melvern, 5 1-2; Clifton and Northcote, Freedom, 1, St. Schuben's 1, St. Leonards, 1

and Northcote, 4; Essendon, 1; St. Stephen's, 1; St. Leonards, 1.

VICTORIAN TEN-MILE CHAMPIONSHIP.

Held at Amateur Sports Ground October 4 1012

Held at Amateur Sports Ground, October 4, 1913.	
Pos. Name and Club.	
	Time.
1. E. A. Neate, Carlton	57.07
2. R. O. Allen, Melbourne	57.20
3. W. P. O'Neil, Carlton. 4. A. E. Butler, Essendon	57.51
4. A. E. Butler, Essendon. 5. A. W. McMicken, Essendon	58.43
5. A. W. McMicken, Essendon. 6. C. G. Manley, Carlton.	58.43
6. C. G. Manley, Carlton. 7. C. T. Waltoe, Melbourne. 8. A. O. Ring, East Melbourne.	59.52
8. A. O. Ring East Velbourne	1.01.20
8. A. O. Ring, East Melbourne	1.01.37
10. H. G. Sharp, Hawthern	1.01.56
11. S. Ferguson, Melbourne	1.02.57
12. B. V. Maher, Caulfield Tally Ho	1.03.50
Tany Trons	1.04.45
POINTS SCORED.	
Carlton 1 2 Carlton	
Carlton	1120
3—18	

Essendon	4	3 5	6—1 0 9—18	Melbourne	2	7	1120

VICTORIAN TEN-MILE CROSS-COUNTRY CHAMPIONSHIP, 1913.

	0117 (MI 10113111F, 1913.	
1. T.	Name and Club. N. Vines St. Stephen's	Time. 58.23 1-2
3. C.	Shovelton, Essendon G. Manley, Carlton	59.02 59.04

TASMANIAN A.A.A. CHAMPIONSHIPS.

Held at Hobart, March 15, 1913.

100 yds. run-11s., T. Moloughney, Melbourne H., Victoria, won; C. Bryan.

100 yds. run—118., T. Molouguney, Melbourne H., Victoria, won, C. Bijan, second; T. Haley, third.

1-mile run—4m. 42 2-5s., D. Turnbull, East Melbourne H., Victoria, won; M. Dwyer, second; R. Beecroft, third.

Running high jump—C. Bryan (5ft.), won; T. Ingles (4ft. 8in.), second.

3-mile run—15m. 59s., C. Scott, won; W. Scott, second; D. Turnbull, third. Running broad jump—R. Gourlay (17ft. 2in.), won; M. O'Connell (16ft. 3in.),

440 yds. run-53 2-5s., D. Turnbull, won; J. Gourlay, second; J. Edwards, third. 880 yds. run-2m. 15 4-5s., D. Turnbull, won; W. Gourlay, second; Roy Gourlay, third.

1-mile walk-7m. 10 3-5s., W. Ellis, won. (Walk-over).

440 yds. hurdles-M. D. O'Connel, East Melbourne H., Victoria, won. (Only entrant.)

3-mile walk—W. Ellis, won. (Only entrant.)
120 yds. hurdles—16 2-5s., C. Bryan, won; M. D. O'Connell, second. 220 yds. run-24s., C. Bryan, won; T. Moloughney, second; F. Hart, third.

NEW SOUTH WALES A.A.A. CHAMPIONSHIPS.

Held at Sydney Sports Ground, March 29, 1913.

- 160 yds. run—10s. E. R. Cox, East Sydney A.A.C., won; J. F. Bradley, South Sydney H., second; F. C. Madeley, South Sydney H., third.
 220 yds. run—24 1-2s., F. C. Madeley, South Sydney H., third.
 220 yds. run—24 1-2s., F. C. Madeley, South Sydney H., third.
 340 yds. run—53 1-5s. A. F. Thorpe, Marrickville H., won; F. E. Beaver, South Sydney H., second; F. C. Madeley, South Sydney H., third.
 440 yds. run—2m, 1-2s., A. F. Thorpe, Marrickville H., won; F. Flowers, Redfern H., second; J. P. Grinton, Botany H., third.
 450 yds. run—4m, 43 2-5s., T. J. Wood, East Sydney A.A.C., won; C. P. Chapman, East Sydney A.A.C., second; F. Flowers, Redfern H., third.
 3-mile run—15m, 58 2-5s., P. Longman, Auburn-Rookwood A.A.C., won; T. Fitzgrald, Redfern H., second; B. Roy, Redfern H., third.

- 3-nile run—15m, 58 2-5s. P. Longman, Auburn-Rookwood A.A.C., won; T. Fitzgerald, Redfern H., second; B. Roy, Redfern H., third, 120 yds, hurdles—17s., J. W. Frazer, South Sydney H., twon; A. C. Hodgson, East Sydney A.A.C., second; W. E. Murphy, South Sydney H., third, 440 yds, hurdles—1m. 3 1-2s. J. W. Frazer, South Sydney H., won; T. R. Cole, South Sydney H., second, Only two finished. 1-mile walk—7m. 7 1-2s., C. B. Cockett, University A.C., won; J. J. Harley, South Sydney H., second; R. L. Bonham, South Sydney H., third, 3-mile walk—25m, 14 2-5s., J. J. Harley, South Sydney H., won; R. L. Bonham, South Sydney H., second; A. W. Pickard, Police A.A.C., third, Running broad Jump—E. A. Southee, University A.C. (21ft, 6 1-4in.), won; W. E. Murphy, South Sydney H. (20ft, 6 1-2in.), second; J. H. Wicks, Leichlardt H. (20ft, 1 1-4in.), third, Running high jump—8, Beven, East Sydney A.A.C. (5ft, 11 1-2in.), won; A. H.
- Running high jump-S. Beven, East Sydney A.A.C. (5ft, 11 1-2in.), won; A. H. Scott, East Sydney A.A.C. (5ft. 101-2in.), second; T. Maher, East Sydney A.A.C. (5ft. 5 1-2in.), third.
- Pole vault—H. Thompson, South Sydney H. (9ft. 6in.), won: T. Maher, East Sydney A.A.C. (9ft. 3in.), second; C. T. Ferguson, Police A.A.C. (9ft.), third.
- Putting 16-lb. shot (7ft, circle)—W. J. O'Reilly. Police A.A.C. (38ft, 5 3-4in.), won; C. T. Ferguson, Police A.A.C. (35ft, 10 1-4in.), second. Throwing 16-lb. hammer (7ft, circle)—W. J. O'Reilly, Police A.A.C., and C. T. Ferguson, Police A.A.C. (129ft, 3 1-2in.), tied for first.

NEW SOUTH WALES TEN-MILE CHAMPIONSHIP.

Held at Victoria Dark Page Course August 99 1019

	Held at Victoria	Park Race	Course,	August 23,	1915.	
Pos.	Name and Club.	Time.	Pos.	Name and	Club.	Time.
1. J.	Dalgleish, Botany H	54.49	6. W.	E. Corben.	Bot'y H.	56.56
2. P.	Longman, Redfern H.	55.12	7. S.	Sheaves, So.	Syd. H.	57.04
3. H.	Hayden, Botany H	55.42		Flowers. Re		
	Fitzgerald, Redfern H.			O. Reilly, I		
5. C.	Weyman, Botany H	56.44	10. II.	J. Tye, Bot	any H	57 45 1-2
	its scored—Botany Ha	rriers, 34;	Redfern	Harriers.	67: South	a Sydney
Harrie	ers, 97.					

TWENTY-FIVE MILES NEW SOUTH WALES WALK CHAMPIONSHIP.

Held at Victoria Park Race Course, September 27, 1913.	
Pos. Name and Club.	Time.
1. H. T. Dent, South Sydney H	
2. A. W. Pickard, Police A.A.C	
3. L. B. West, Redfern H	4.08.45

SOUTH AFRICAN AMATEUR RECORDS

All these records are officially accepted, except the Durban Marathon, in which the measurement was believed to be incorrect, but afterwards proved accurate.†

75 yds. run-7 3-5s., R. E. Walker, Johannesburg, January 4, 1909. 76 yds. run-7 3-5s., R. E. Walker, Johannesburg, January 4, 1909.
100 yds. run-9 4-5s., R. E. Walker, Maritzburg, April 17, 1909.
120 yds. run-41 2-5s., R. E. Walker, Johannesburg, December 26, 1908.
130 yds. run-41 2-5s., R. E. Walker, Johannesburg, January 4, 1909.
150 yds. run-414 1-2s., R. E. Walker, Durban, April 24, 1909.
180 yds. run-474-5s., R. E. Walker, Durban, April 24, 1909.
220 yds. run-22 1-5s., G. H. Patching, Pretoria, June 1, 1910.
140 yds. run-49s., P. Blignaut, Johannesburg, 1897; G. H. Patching, Pretoria, June 1, 1910.
180 yds. run-49s., P. Blignaut, Johannesburg, Lanuary 1, 1804. 880 yds. run-1m, 57 3-5s., J. S. Brown, Johannesburg, January 1, 1894. S80 yds. run—Im. 57 3-5s., J. S. Brown, Johannesburg, January 1, 1894
 1000 yds. run—2m. 19 4-5s., P. J. Bindon, Pretoria, June 8, 1908.
 3-4 mile run—3m. 17 2-5s., P. J. Bindon, Pretoria, January 1, 1909.
 1-mile run—4m. 31 1-5s., J. C. Landers, Durban, May 21, 1909.
 2-mile run—9m. 51 2-5s., C. Hefferon, Maritzburg, July 3, 1909.
 4-mile run—20m. 51 2-5s., C. Hefferon, Bloemfontein, 1908.
 5-mile run—25m. 34 2-5s., K. K. McArthur, Durban, April 17, 1911.
 10-mile run—52m. 46 1-5s., K. K. McArthur, Durban, April 15, 1910.
 Marathon—2h. 44m. 36s., K. K. McArthur, Durban†, October 23, 1909.
 distance, 26 miles 385 yards.
 Marathon—2h. 42m. 581.5s., K. K. McArthur, Canetown, November 5, 1

distance, 26 miles 385 yards,
Marathon—2h, 42m. 581-5s., K. K. McArthur, Capetowu, November 5, 1911,
120 yds, hurdles—15 1-5s., V. de V. Duncker, Maritzburg, April 17, 1909,
440 yds, hurdles—57 1-5s., V. de V. Duncker, Johannesburg, March 25, 1909,
1-mile walk—6m. 47 1-5s., J. J. Harley, Capetown, April 18, 1908,
2-mile walk—14m. 43s., F. W. Hall, Capetown, January 2, 1909,
3-mile walk—20m. 49 2-5s., A. C. St. Norman, Johannesburg, July 22, 1911,
High jump—5ft, 11in. J. C. de la Harne, Bloemfontein, January 1, 1906,
Running broad jump—22ft, 9in., H. E. Haddon, Capetown, April 20, 1908,
Pole vault—10ft, 9 3-4in., F. V. Williams, Krugersdorp, November 9, 1908,
Putting 16-lb, shot—43ft, 4in., H. D. Gradwell, Johannesburg, 1894.
Throwing 16-lb, hammer—126ft, 7in., M. N. McInnes, Krugersdorp, November
9, 1910.

9, 1910.

PHILIPPINE AMATEUR RECORDS

PHILIPPINE RECORDS.

As recognized by the Philippine Amateur Athletic Federation. 440 yds, bicycle—46s., Juan Carrion, Bohemian, Carnival, 1912.
880 yds, bicycle—1m, 29 2-5s., Juan Carrion, Bohemian, Carnival, 1912.
1-mile bicycle—3m, 9 2-5s., Da la Cruz, Union, Carnival, 1912.
2-mile bicycle—6m, 52s., Juan Tagayon, Union, Carnival, 1912.
5-mile bicycle—18m, 14-5s., F. A. Chase, Sandow, Carnival, 1912.
20 yds, swim—18s., J. R. Buggeln, Y.M.C.A., Carnival, 1912.
40 yds, swim—24 1-5s., J. R. Buggeln, Y.M.C.A., Carnival, 1912.
40 yds, swim—41-1-5s., W. C. Lucas, Saratoga, Carnival, 1911.
40 yds, swim, back stroke—34s., H. E. Hennaman, Y.M.C.A., Carnival, 1912.
60 yds, swim, back stroke—18s. 5-5s., W. A. Sabin, Y.M.C.A., Carv, 1911.
80 yds, swim, breast stroke—1m, 8 1-5s., W. A. Sabin, Y.M.C.A., Carv, 1911.
100 yds, swim, breast stroke—1m, 34 3-5s., W. A. Sabin, Y.M.C.A., Carnival, 1912.

1912.

100 yds, swim—1m, 21 4.5s., A. E. Miller, Saratoga, Carnival, 1911, 220 yds, swim—3m, 34 3.5s., J. R. Buggeln, Y.M.C.A., Carnival, 1912, Underwater swim—120ft., T. A. Kerrigan, Y.M.C.A., Carnival, 1911, High dive from board—6ft, 5 3.5in., A. W. Cowan, Columbia, Carnival, 1912, 160 yds, relay swim—1m, 53s., Y.M.C.A., Carnival, 1911, Plunge for distance—59ft, 5in., W. A. Sabin, Y.M.C.A., Carnival, 1911, 100 yds, run—10 3.5s., C. E. Lucas, Education, Carnival, 1912, 220 yds, run—24s., J. R. Lynch, Y.M.C.A., Carnival, 1911; C. E. Lucas, Education, Carnival, 19019

cation, Carnival, 1912.

440 yds. run—54 3-5s., Drum Major Andrews, Buffs, Carnival, 1912. 880 yds, run—2m. 188., Drum Major Andrews, Buffs, Carnival, 1912. 1-mile run—4m. 55s., L. D. Himman, Education, Carnival, 1912. 120 yds, high hurdles—21 2-5s., C. E. Lucas, unattached, Carnival, 1911. 220 yds. low hurdles—29 3-5s., J. W. Mayhew, Y.M.C.A., Carnival, 1912.

220 yus, low mirdies—29.5-88., J. W. Maynew, 1.3., C.A., Carnival, 1912. Running bread jump—21ft, 4in., F. A. Eddingfield, Y.M.C.A., Carnival, 1911. Running high jump—5ft, 6.1-2in., R. S. Asche, Y.M.C.A., Carnival, 1912. Pole vault—9ft 11in., G. F. Walters, unattached, Carnival, 1912. Putting 16-lb, shot—36ft, 10in., A. J., Kearns, McKinley "Y", Carnival, 1911. 880 yds, relay (4 men)—1m, 42s., Y.M.C.A., Carnival, 1912.

Base ball throw—266ft., C. Lobregat, Sandow, Carnival, 1912, 440 yds. relay (4 men)—49 3-5s., Sandow, Carnival, 1911.

PHILIPPINE INTERSCHOLASTIC RECORDS.

As recognized by the Philippine Amateur Athletic Federation.

50 yds. run-5 4-5s., Borja, Ilocos Norte, Ilocano, 1910: Quintano, Albay, Carnival, 1911.

100 yds. run—10 4-5s., Raymundo, Iloces Norte, Ilocano, 1910.

220 vds. run-24 3-5s., Robillos, Cebu, Carnival, 1911; Lozada, Cebu, Carnival, Ì912.

440 yds. run—55 2-5s., Manuel, Cebu, Carnival, 1912. 880 yds. run—2m. 14 2-5s., Ablan, Ilocos Norte, Carnival, 1912. 220 yds. low hurdles—28s., Lozada, Cebu, Carnival, 1912.

Running broad jump—19ft, 4.1-4in., Enriquez, Trade, Carnival, 1911. Running high jump—5ft, 31-2in., Garsy, Bobol, Carnival, 1912. Putting the shot—45ft, 117-8in., Ylanan, Cebn, Carnival, 1911. Pole vault—10ft, 1-2in., Espinola, Sorsogon, Bicol, 1912. Sey yds. relay—Im. 41.3-5s., Cebu Province, Visayan, 1911; Hocos Norte Prov-

ince, Carnival, 1912. 1-mile relay—3m. 51s., Cebu Province, Visayan, 1911.

COMPARATIVE AMERICAN AND BRITISH RECORDS

There are no British indoor records by which a comparison could be made with similar American indoor events, as all track and field contests are held in the open.

RUNNING—OUTDOOR.

100 YARDS.

American. British. 9 3-5s., Dan J. Kelly, Spokane, Wash., | 9 4-5s., G. H. Patching, South African Olympic Team, June 22, 1912. June 23, 1906,

220 YARDS.

American.

21 95-100s. (electrical timing), H. Jewett, Montreal, Can., Sept. 24, 1892 (slight curve), Straightaway, 21 1-5s., B. J. Wefers, New York City, May 30, 1896; R. C. Craig, Philadelphia, Pa., May 28, 1910; R. C. Craig, Cambridge, Mass., May 27, 1911; D. F. Lippincott, Cambridge, Mass., Way 31, 1913, Around half of a quarter-mile path. 21 4-5s., J. H. Maybury, Madison, Wis., May 9, 1896, Around part of a fifth of a mile path. 21 4-5s., B. J. Wefers, Travers Island, N. Y., June 13, 1896, Around a turn one-third mile track, 21 3-5s., P. J. Walsh, Montreal, Can., Sept. 21, 1902. Slight curve, 21 1-5s., Dan J. Kelly, Spokane, Wash., June 23, 1906. 23, 1906,

British.

21 3-5s., W. R. Applegarth, Polytechnic H., July 5, 1913.

440 YARDS.

American.

Straightaway—47s., M. W. Long, Guttenberg Race Track, Oct. 4, 1900. Round path, 352 yards circuit, 47 4-5s., M. W. Long, Travers Island, N. Y., Sept. 29, 1900.

British.

48 2-5s., W. Halswelle, Glasgow, July 1, 1908.

SS0 YARDS. Canadian. British.

1m. 52 4-5s., Emilo Lunghi, Montreal. Im. 54s., M. W. Sheppard, Stadium, Can., Sept. 15, 1910. U.S.A., 1908. World's. American.

1m. 53 2-5s., C. H. Kilpatrick, New | 1m. 52 1-2s., J. E. Meredith, Sweden, York City, Sept. 21, 1895. 1912.

ONE MILE.

American. ONE MILE. British.
4m. 14 2-5s., J. P. Jones, Cambridge, Mass., May 31, 1913. July 5, 1902. July 5, 1902.

TWO MILES. British. American.

9m. 17 4.5s., T. S. Berna, Cornell, 9m. 9 3.5s., A. Shrubb, South London Ithaca, N. Y., May 4, 1912. H., June 11, 1912.

THREE MILES. British. American.

14m. 22 3-5s., H. Kolehmainen, Celtic | 14m. 17 3-5s., A. Shrubb, South London Park, L. I., Aug. 17, 1913. | H., May 21, 1903.

FOUR MILES.

American. British. 20m. 2s., H. Kolehmainen, New York | 19m. 23 2-5s., A. Shrubb, South London City, Nov. 1, 1913. H.. June 11, 1904.

SPALDING'S OFFICIAL ATHLETIC ALMANAC. 260 American. FIVE MILES. British.
25m. 8s., H. Kolehmalnen, New York | 24m. 33 2-5s., A. Shrubb, South Loncity. Nov. 1, 1913. | 4m. 11, May 12, 1904. FIVE MILES. SIX MILES. American, SIX MILES. British,
30m. 20 2-5s., H. Kolehmainen, New York City, Nov. 1, 1913.

| SIX MILES. British, Six Miles, Sol. Shrubb, W.S.H., Park, Glasgow, Scotland, Nov. 5, 1904. SEVEN MILES, American, SEVEN MILES, British, 35 m. 35 4-5s., H. Kolehmainen, New York City, Nov. 1, 1913.

SEVEN MILES, British, 35m. 4 3-5s., A. Shrubb, W.S.H., Ibrox Park, Glasgow, Scotland, Nov. 5, 1904. EIGHT MILES. American. EIGHT MILES. British.

40m. 48 4-5s., H. Kolehmainen, New York City, Nov. 1, 1913.

40m. 16s., A. Shrubb, W.S.H., Ibrox Park, Glasgow, Scotland, Nov. 5, 1904. American. NINE MILES. British.
46m.. H. Kolehmainen, City, Nov. 1. 1913. New York | 45m. 27 3-5s.. A. Shrubb, W.S.H., Ibrox Park, Glasgow, Scotland, Nov. 5, 1904. TEN MILES.

American. TEN MILES. British.

51m. 3 2-5s., H. Kolehmainen. New York City, Nov. 1, 1913.

| 50m. 40 3-5s., A. Shrubb, W.S.H., Park. Glasgow, Scotland, Nov. 5, 1904.

ELEVEN MILES. American, ELEVEN MILES, British,

1h. 56 1-5s., J. F. Crowley, Celtic | 56m. 23 2-5s., A. Shrubb, W.S.H., Park, N. Y., Nov. 14, 1909. | Ibrox Park, Glasgow, Scotland, Nov. 5, 1904.

| American, | ONE | HOUR, | British, | Strubb, | New York City, Nov. 30, 1889. | 11 miles | 1137 yards, A. Shrubb, | W.S.H., | Brox | Park, | Glasgow, | Scotland, Nov. 5, 1904.

American, TWELVE MILES, British,
1h. 6m. 50 3-5s. J. F. Crowley, Cel- | th. 2m. 43s., S. Thomas, Ranelagh H,
tic Park, N. Y., Nov. 14, 1999. | & L. A.C., Oct. 22, 1892. TWELVE MILES.

American, THIRTEEN MILES. British.

1h. 12m. 49 3-5s., J. F. Crowley, Cellin, 19m. 27 1-5s., F. Appleby, Herne tic Park, N. Y., Nov. 14, 1909. Hill H.L.A.C., Stamford Bridge, July 21, 1902. THIRTEEN MILES. July 21, 1902,

1h. 18m. 56 3-5s., J. F. Crawley, Celtic Park, N. Y., Nov. 14, 1909. | 1h. 14m. 52s., F. Appleby, Herne Hill H.L.A.C., Stamford Bridge, July 21, 1902.

FIFTEEN MILES. American. British. 1h. 25m. 15s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, 1909. | 1h. 20m. 4 3-5s., F. Appleby, Herne Hill H.L.A.C., Stamford Bridge, July 21, 1902. TWENTY MILES.

American, TWENTY MILES. British.

1b. 58m. 27 3-5s., James Clark. Celtic | 1b. 51m. 54s.. G. Crossland, Salford Park, N. Y., Nov. 14, 1909. | H., Sept. 22, 1894. TWENTY-FIVE MILES.

American. British. 2b. 44m. 50s., M. Maloney, New York | 2b. 33m, 44s., G. A. Dunning, Clapton City, Jan. 8, 1909. | Beagles, Dec. 26, 1881.

INDOOR AMERICAN RECORDS.

- 1 mile (board)—4m. 181-5s., A. R. Kiviat, New York City, Feb. 15, 1913. 2 miles (board)—9m. 141-5s., G. Y. Bouhag, Buffalo. N. Y., Feb. 26, 1913. 3 miles (board)—14m. 181-5s.. H. Kolehmainen, Brooklyn. N. Y.. Feb. 12. 1913 (afternoon).
- 4 miles (board)—19m. 39 4-5s., G. V. Bonhag, New York City, Feb. 5, 1910. 5 miles (board)—24m, 29 1-5s., H. Kolehmainen, New York City, Feb. 12, 1913
- (evening).
- 6 miles (board)—30m, 24s., H. Kolehmainen, Buffalo, N. Y., Feb. 1, 1913, 7 miles (board)—35m, 36 2-5s., H. Kolehmainen, Buffalo, N. Y., Feb. 1, 1913, 8 miles (board)—40m, 47-4-5s., H. Kolehmainen, Buffalo, N. Y., Feb. 1, 1913, 9 miles (board)—46m, 3-5s., H. Kolehmainen, Buffalo, N. Y., Feb. 1, 1913, 10 miles (board—51m, 63-5s., H. Kolehmainen, Buffalo, N. Y., Feb. 1, 1913,

WALKING.

ONE MILE. American. British.

- 6m. 29 3-5s., F. P. Murray, New York | 6m. 26s., G. E. Larner, Brighton and City, Oct. 27, 1883. | County II., July 13, 1904. 1 mile—6m. 28s., G. H. Goulding, Buffalo, N. Y., Dec. 16, 1911.

TWO MILES. American.

- 13m. 48 3-5s., F. P. Murray, Will- | 13m. 11 2-5s., G. E. Larner, Brighton iamsburgh, L. I., May 30, 1884. | and County H., July 13, 1904. 2 miles—13m. 38 3-5s., G. H. Goulding, Brooklyn, N. Y., March 30, 1912.
- American THREE MILES. British.

 20m. 49 4-5s., G. II. Goulding, Brooklyn, N. Y., March 30, 1912.

 20m. 25 4-5s., G. R. Larner. Brighton and County H., Aug. 19, 1905. THREE MILES.

FOUR MILES. British. American.

- 28m. 6 1-5s., G. H. Goulding, Brook-lyn, N. Y., March 30, 1912. | 27m. 14s., G. E. Larner, Brighton and County H., Aug. 19, 1905.
- FIVE MILES.
- American. FIVE MILES. British.

 38m. 5-8s., W. H. Purdy, New York | 36m. 1-5s., G. E. Larner, Brighton and City, May 22, 1880.

SIX MILES. British. American.

- 45m. 28s., E. E. Merrill, Boston, 43m. 26 1-5s., G. E. Larner, Brighton Mass., Oct. 5, 1880. and County H. Sent. 30 1903
- SEVEN MILES.
- American, SEVEN MILES. British,
 7s., E. E. Merrill, Boston, 50 4-5s., 6. E. Larner, Brighton
 Mass., Oct. 5, 1880. | and County H., Sept. 30, 1905. 54m.
 - EIGHT MILES. American. British.
- 1b. 2m. 8 1-2s.. J. B. Clark, New | 58m. 18 2-5s., 6, E. Larner, Brighton York City, Sept. 8, 1880. | 58m. 18 2-5s., 6, E. Larner, Brighton and County H., Sept. 30, 1905.
 - NINE MILES.
- American. NINE MILES. British.

 1h. 10m. 8s., E. E. Merrill, Boston, | 1h. 7m. 37 4-5s., G. E. Larner, StaMass., Oct. 5, 1880. | 11. 7m. 37 4-5s., G. E. Larner, Sta-
 - TEN MILES.
- - ELEVEN MILES. American. ELEVEN MILES. British.

 1h. 35m. 6s., W. S. Hart, New York | 1h. 25m. 48s., H. V. L. Ross, Herne City. May 21, 1884. | 11ill, May 20, 1911.
 - TWELVE MILES. American. TWELVE MILES. British.

 1b. 45m. 55s., E. D. Lange, New | 1b. 33m. 35 1-5s., H. V. L. Ross,
 York City, May 19, 1888. | Herne Hill, May 20, 1911.

THIRTEEN MILES. British.

h. 55m. 25s., W. O'Keefe, Williams-burgh, L. I., Dec. 31, 1880. | Herne Hill, May 20, 1911 American.

FOURTEEN MILES. American. British.

2h, 5m. 5s., W. O'Keefe, Williams- | 1h, 50m. 14 2-5s., H. V. I. burgh, L. I., Dec. 31, 1880. | Herne Hill, May 20, 1911. L. Ross.

> FIFTEEN MILES. American.

2h. 14m. 44s., W. O'Keefe, Williams- | 1h. 59m. 12 3-5s., H. V. L. Ross, burgh, L. I., Dec. 31, 1880. | Herne Hill, May 20, 1911.

SIXTEEN MILES.

American. SIXTEEN MILES. British.

2h. 24m. 46s.. W. O'Keefe, Williamsburgh. L. I., Dec. 31. 1880. | 2h. 8m. 40s., H. V. L. Ross, Herne
Hill. May 20. 1911.

SEVENTEEN MILES.

American. SEVENTEEN MILES. British.
2h. 35m. 39s., W. O'Keefe. Williams- | 2h. 18m. 29 1-5s., H. V. I.
burgh, L. I., Dec. 31. 18so. | Herne Hill, May 20, 1911. L. Ross,

EIGHTEEN MILES.

American. EIGHTEEN MILES. British.

2h. 46m. 7s., T. F. Smith, New York | 2h. 28m. 52s., J. Butler, Polytechnic City, Dec. 5, 1879. | H., 0ct 23, 1897.

NINETEEN MILES.

American. NINETEEN MILES. British.

2h. 57m. 49s., J. B. Clark. New York | 2h. 39m. 3 3-5s., J. Butler, Polytechcity. Dec. 5, 1879. | 2h. 1, 0ct. 23, 1897.

TWENTY MILES. British.

2h. 49m. 26s., J. Butler, Polytechnic H., Oct. 23, 1897; H. V. L. Ross, June 12, 1913. 8m. 10s., J. B. Clark, New York City, Dec. 5, 1879.

HURDLE RACING.

120 YARDS.

American,

5 hurdles, 3ft, high, 17s., W. M. Townsend, Gambier, O., May 24, 1882.
6 hurdles, 3ft, high, 17s., H. G. Otis, Nahant Beach, Mass., Sept. 28, 1878.
6 hurdles, 3ft, 6in, high, 17 3.4s., W. H. Young, Toronto, Ont., June 10, 1876.
8 hurdles, 3ft, 6in, high, 17 1.4s., R. B. Jones, San Francisco, Cal., Sept. 9, 1884.
10 hurdles, 2ft, 6in, high, 14 2.5s., J. J. Eller, Celtic Park, Sept. 6, 1909.
10 hurdles, 3ft, high, 18 1.5s., G. H. Taylor, Rutland, Vt., Aug. 24, 1883.
10 hurdles, 3ft, 6in, high, 15 1.5s., A. C. Kraenzlein, Chicago, June 18, 1898.
10 hurdles, 3ft, 6in, high, 15 1.5s., A. B. Shaw, Philadelphia, May 29, 1908.
10 hurdles, 3ft, 6in, high, 15 1.5s., V. A. Edwards, San Francisco, Cal., Oct. 22, 1909.
15 1.5s., W. A. Edwards, San Francisco, Cal., Oct. 22, 1909.
15 1.5s., W. A. Edwards, San Francisco, Cal., Oct. 22, 1909.
15 1.5s., W. Kelly, Los Angeles, Cal., March 22, 1913. Angeles, Cal., March 22, 1913.

British.

15s., Forrest Smithson, U.S.A., Stadium. July 25, 1908.

300 YARDS.

American.

10 hurdles, 2ft. 6in, high (distances from start to first hurdle, between hurnurdles, 2ft, 6in, high (distances from start to first hurdle, between hurdles, and from last hurdle to finish, equal), 36 2-5s. H. L. Hillman, Jr., New York, Nov. 10, 1906. 10 hurdles, 2ft, 6in, high (distance from start to first hurdle 26 yards, between hurdles 26 yards, and from last hurdle to finish 40 yards), 34 3-5s. H. L. Hillman, Jr., Travers Island, N. Y., Sept. 23, 1905. 10 hurdles, 3ft, high, 45s., J. E. Haigh, Yonkers, N. Y., Aug, 30, 1879. 12 hurdles, 2ft, 6in, high, 41s., A. A. Jordan, New York City, Nov. 21, 1888. 13 hurdles, 2ft, 6in, high, 50 1-2s., H. P. McMahon, Jersey City, N. J., June 19, 1880.

British.

10 hurdles, 3ft, high, 363-5s., O. Groenings, Stamford Bridge, Sept. 21, 1907.

440 YARDS.

American.

S hurdles, 3ft 6in. high, 1m. 4s., W. L. Allen, St. Hyacinthe, P. Q., Oct. 10, 1878. 10 hurdles, 2ft. 6in. high, 56 2-5s., J. Buck, Williamsbridge, N. Y., Sept. 19, 1896. 10 hurdles, 3ft. 6in. high, 1m. S. 1-4s., R. S. Summerhaves, Montreal, P. Q., Oct. 7, 1877. 15 hurdles, 2ft. 6in. high, 1m. 9 3-4s., G. G. Neidlinger, Brooklyn, N. Y., Dec. 31, 1879. 16 hurdles, 2ft. 6in. high, 1m. 4s., H. H. Moritz, New York City, July 4, 1879. 18 hurdles, 2ft. 6in. high, 1m. 12 1-4s., H. H. Moritz, New York City, New York City, Jan. 28, 1888. 10 hurdles, 2ft. 6in. high, 54 3-5s., A. F. Copland, New York City, Jan. 28, 1888. 10 hurdles, 2ft. 6in. high, 54 3-5s., H. L. Hillman, Travers Island, N. Y., Oct. 1, 1904; 10 hurdles, 3ft. 6in. high, 1m. 3-5s., Charles Bacon, Celtic Park, Long Island City, Oct. 11, 1908.

British.

10 hurdles, 3ft, high, on grass, 56 4-5s., G. R. L. Anderson, Crystal Palace, July 16, 1910.

FIELD EVENTS.

RUNNING HIGH JUMP.

American. RUNNING HIGH JUMP. British.

6ft. 7in., G. L. Horine, Stanford | 6ft. 4 3-4in., P. H. Leahy, Irish A. A.A., Sept. 6, 1898. University, Cal., May 18, 1912.

POLE VAULT.

American. POLE VAULT. British.

13ft. 2 1-4in., M. S. Wright, Cam- | 12ft. 6 1-2in., C. Harlemann. June 28, bridge, Mass., June 8, 1912. | 1913.

American. RUNNING BROAD JUMP. British.

24ft. 71-4in., M. Prinstein, Philadel- | 24ft. 11 3-4in., P. O'Connor, Irlsh.

phia Pa. Abril 28, 1900. | A.A.A., Aug. 5, 1901.

THROWING 16-LB. HAMMER.

Regulation hammer, A.A.U. rules, weight (including handle) 16 lbs., entire length 4 feet, thrown from 7-foot circle.

189ft, 6 1-2in., P. Ryan, Celtic Park, | 170ft, 4 1-4in., J. J. Flanagan, Sta-L. I., Aug. 17, 1913.

RUNNING HOP, STEP AND JUMP.

British. 50ft. 11in., D. F. Ahearne, Celtic | 48ft. 11 1-4in., T. J. Ahearne, July Park, N. Y., May 30, 1911. | 25, 1908.

RUNNING TWO HOPS AND JUMP.

American. RUNNING TWO HOPS AND JUMP. British, 50ft. 2.7-10in., Dan Ahearne, Boston. | 50ft. 1-2in., D. Shanahan, Limerick. Mass., July 31, 1909. | 40ft. 40ft. 40ft. 1888.

PUTTING 16-LB, SHOT. American. British. 51ft., Ralph Rose, San Francisco, 49ft. 3 1-2in., Ralph Rose, Kilmallock.

Aug. 21, 1909. Aug. 9, 1908.

American, 11100 1NG THE JAVELIN, British, 169ft, 10 1-4in., Bruno Brodd, Trayers Island, N. Y., June 14, 1913. | 179ft, 10 1-2in., E. V. Lemming, Stadium, July 17, 1908.

THROWING THE DISCUS.

American.

7ft. circle—145ft. 9 1-2in., J. Duncan, Celtic Park, N. Y., June 2, 191-. Greek style—116ft. 7 1-2in., M. J. Sheridan, Philadelphia, June 6, 1908, Olympic style (weight 4lbs, 6 1-2oz., Sft. 2 1-2in. circle)—156ft. 1 3-Sin., J. Duncan, Celtic Park, N. Y., May 27, 1912.

British.

134ft. 2in., M. J. Sheridan, Stadium, July 16, 1908.

INTERNATIONAL DUAL MEETS

OXFORD AND CAMBRIDGE VS. McGILL.

Held at Montreal. September 14, 1901.

120 YDS, HURDLES—161.5s., G. R. Garnier, Oxford, won; E. Allcock, Cambridge, second, 880 YDS, RUN—1m. 544-5s., Rev. H. W. Workman, Cambridge, won; J. R. Cleaye, Oxford, second, 100 YDS, RUN—10 2-5s., A. Cambridge, won: J. R. Cleave, Oxford, second. 100 YDS, RUN—10 2-5s., A. E. Hind, Cambridge, won: Molson, McGill, second. 440 YDS, RUN—50 3-5s., Morrow, McGill, won; R. W. Barclay, Cambridge, second. THROWING 16-LB, HAMMER—123ft., E. E. B. May, Oxford, won; W. E. B. Henderson, Oxford, second. 1-MILE RUN—4m, 26s. F. G. Cockshot, Cambridge, won; H. W. Gregson, Cambridge, second, RUNNING HIGH JUMP—6ft, 2in., G. Howard Smith, Cambridge, won; W. E. B. Henderson, Oxford, second: Ward, McGill, third, 2-MILE RUN—9m, 55 3-5s., Rev. H. W. Workman, Cambridge, won; H. P. W. Macnaghten, Cambridge, second. RUNNING BROAD JUMP—11t. 2in. I. I. Combish, Oxford, won 21ft. 2in., L. J. Cornish, Oxford, won.

OXFORD AND CAMBRIDGE VS. HARVARD AND YALE.

Held at Queen's Club Grounds, Kensington, July 22, 1899.

100 YDS, RUN-10s., J. R. Quinlan, Harvard, won; C. R. Thomas, Oxford, second. 120 YDS, HURDLES (hurdles not fixed)—15.3-5s., F. Z. Fox, Harvard, won; C. B. Thomas, Oxford, second. 120 YDS, HURDLES (hurdles not fixed)—15.3-5s., F. Z. Fox, Harvard, won; W. G. Paget-Tomlinson, Cambridge, second. 440 YDS, RUN-49.2-5s., C. G. Davison, Cambridge, won; Dixon-Boardman, Yale, second. S80 YDS, RUN-11m. 37 1-5s., H. E. Graham, Cambridge, won; C. F. W. Struben, Oxford, second. 1-MILE RUN-11m. 24 2-5s., H. W. Workman, Cambridge, won; C. K. Palmer, Yale, second. THROWING 16-LB, HAMMER-136ft, S1-2in., W. A. Boal, Harvard, won; H. J. Brown, Harvard, second. RUNNING BOAD JUMP-23ft, G. C. Vassall, Oxford, won; C. D. Daly, Harvard, second, RUNNING HIGH JUMP-6ft., A. N. Rice, Harvard, won; H. S. Adair, Oxford, second Harvard, won: H. S. Adair, Oxford, second.

Oxford and Cambridge won 5 events to 4.

OXFORD AND CAMBRIDGE VS. YALE AND HARVARD.

Held at Berkeley Oval, New York, September 25, 1901.

Held at Berkeley Oval, New York, September 25, 1901.

160 YDS, RUN—10 2-5s., N. H. Hargrave, Yale, won; A. E. Hind, Cambridge, second; J. E. Haigh, Harvard, third; J. Churchill, Cambridge, fourth. It was found afterwards that the course was five yards too long. 440 YDS. RUN—50s., E. C. Rust, Harvard, won; D. Boardman, Yale, second; R. W. Barclay, Cambridge, third; S. A. Neave, Oxford, fourth, 880 YDS, RUN—1m. 55 3-5s., Rev. H. W. Workman, Cambridge, won; J. R. Cleave, Oxford, second; E. B. Boynton, Harvard, third; D. W. Franchot, Yale, fourth, 1-MILE RUN—4m. 26 1-5s., F. G. Cockshot, Cambridge, won; H. W. Gregson, Cambridge, second; H. S. Knowles, Harvard, third; H. B. Clark, Harvard, fourth; J. J. Cawthra, Cambridge, fifth; W. D. Waldron, Yale, sixth, 2-MILE RUN—9m, 50 3-5s., Rev. H. W. Workman, Cambridge, won; E. W. Mills, Harvard, second; C. J. Swan, Harvard, third; E. A. Dawson, Oxford, fourth; H. P. W. Macnaghten, Cambridge, fifth; B. G. Teel, Yale, sixth, 120 YDS, HURDLES—15 3-5s., J. H. Converse, Harvard, won; G. R. Garnier, Oxford, second; E. Allcock, Cambridge, third; E. J. Clapp, Yale, fourth,

RUNNING BROAD JUMP—22ft. 4in., J. S. Spraker, Yale, won; A. W. Ristine, Harvard, second; W. E. B. Henderson, Oxford, third. THROWING THE HAMMER—136ft. 8in., W. A. Boal, Harvard, won; E. E. B. May, Oxford, second; W. E. B. Henderson, Oxford, third. RUNNING HIGH JUMP—6ft. 11-2in., J. S. Spraker, Yale, won; R. P. Kernan, Harvard, second; G. H. Smith, Cambridge, third.

Yale and Harvard won by 6 events to 3.

HARVARD AND YALE VS. OXFORD AND CAMBRIDGE.

Held at Queen's Club Grounds, London, July 23, 1904.

Held at Queen's Club Grounds, London, July 23, 1904.

100 YDS, RUN—9 4-5s., W. A. Schick, Jr., Harvard, won; R. W. Barclay, Cambridge, second, 440 YDS, RUN—49 4-5s., E. J. Dives, Harvard, won; R. W. Barclay, Cambridge, second; C. B. Long, Yale, third. S80 YDS, RUN—1m. 561-5s., H. E. Holding, Oxford, won; H. Cornwallis, Cambridge, second; II. B. Young, Harvard, third. 1-MILE RUN—4m. 21 1-5s., H. W. Gregson, Cambridge, won; C. H. Hamilton, Oxford, second; A. R. Welsh, Cambridge, third. 2-MILE RUN—9m. 50s., H. M. Godby, Oxford, won; A. R. Churchill, Cambridge, second; W. A. Colwell, Harvard, third, 120 YDS, HRDLES—15 4-5s., E. J. Clapp, Yale, won; F. W. Bird, Harvard, second; F. H. Teall, Cambridge, third. RUNNING HIGH JUMP—6ft, 1-Sin., G. F. Victor, Yale, won; E. E. Leader, Cambridge, and C. S. Doorly, Cambridge, tied for second, RUNNING BROAD JUMP—21ft, 10 3-4in., L. T. Sheffield, Yale, won; D. M. Ayres, Harvard, second; G. Le B. Smith, Oxford, third, THROWING THE HAMMER—152ft, Sin., T. L. Shevlin, Yale, won; E. T. Glass, Yale, second; M. Spiecr, Cambridge, third. M. Spicer, Cambridge, third.

Yale and Harvard won by 6 events to 3.

NEW YORK A.C. VS. LONDON A.C.

Held at Manhattan Field, New York, September 21, 1895.

100 YDS, RUN—9 4-5s., B. J. Wefers, N.Y.A.C., won. 220 YDS, RUN—21 3-5s., B. J. Wefers, N.Y.A.C., won. 440 YDS, RUN—49s., Thomas E. Burke, N.Y.A.C., won. 880 YDS, RUN—1n. 53 2-5s., C. H. Kilpatrick, N.Y. A.C., won. 1-MILE RUN—4m. 18 1-5s., Thomas P. Conneff, N.Y.A.C., won. 120 YDS, HURDLES (cinders)—15 2-5s., Stephen Chase, N.Y.A.C., won. 120 YDS, HURDLES (cinders)—15 2-5s., Stephen Chase, N.Y.A.C., won. PUTTING 16-LB .SHOT—43ft, 5in., George R. Gray, N.Y.A.C., won. THROWING 16-LB .HAMMER—137ft, 51-2in., J. S. Mitchel, N.Y.A.C., won. RUNNING HIGH JUMP—6ft, 5 5-8in., M. F. Sweeney, N.Y.A.C., won. RUNNING BROAD JUMP—22ft, 6in., Elwood B. Bloss, N.Y.A.C., won.

YALE VS. CAMBRIDGE.

Held at Manhattan Field, New York, October 5, 1895.

100 YDS, RUN—10 1-5s., W. M. Richards, Yale, won. THROWING THE HAMMER—130ft, 7in., W. O. Hickok, Yale, won. 120 YDS, HURDLES (on turf)—16s., C. B. Hatch, Yale, won. 1-MILE RUN—4m, 35 3-5s., W. E. Lutyens, Cambridge, won. RUNNING BROAD JUMP—21ft. 4-12in., L. P. Sheldon, Yale, won. 440 YDS, RUN—49 4-5s., C. D. Lewin, Cambridge, won. PUTTING THE WEIGHT—42ft. 2in., W. O. Hickok, Yale, won. 880 YDS, RUN—2m, 2-5s., F. S. Horan, Cambridge, won. 120 YDS, HURDLES (on cinders)—16s., E. H. Cady, Yale, won. 300 YDS, RUN—32 2-5s., W. M. Richards, Yale, won. Yale, won.

Yale won by 8 events to 3.

YALE VS. OXFORD.

Held at Oueen's Club, Kensington, July 16, 1894.

160 YDS. RUN-10 2-5s.. C. B. Fry. Oxford. won. THROWING 16-LB. HAMMER (7ff. circle)—110ft. 5in., W. O. Hickok, Yale, won. 120 YDS. HURDLES (hurdles fixed)—16 3-5s.. W. J. Oakley, Oxford, won. 1-MILE HIRDLES (hurdles fixed)—16 3-5s., W. J. Oakley, Oxford, won, 120 YDS, RUN—4m, 24 3-5s., W. H. Greenhow, Oxford, won, 440 YDS, RUN—51s., G. Jordan, Oxford, won, RUNNING BROAD JUMP—22ft, 11in., L. P. Sheldon, Yale, won, PUTTING THE WEIGHT—41ft, 71-2in., W. O. Hlekok, Yale, won, RUNNING HIGH JUMP—5ft, 83-4in., E. D. Swanwick, Oxford, and L. P. Sheldon, Yale, 880 YDS, RUN—2m, 4-5s., W. H. Greenhow, Oxford, won.

Oxford won by 51-2 events to 31-2.

OXFORD AND CAMBRIDGE VS. YALE AND HARVARD.

Held at Queen's Club Grounds, London, July 11, 1911.

100 YDS, RUN—101-5s., D. Macmillan, Cambridge, won; F. A. Reilly, Yale, second; E. N. Thatcher, Yale, third, 440 YDS, RUN—49 4-5s., F. G. Yale, second; E. N. Thatcher, Yale, third, 440 YDS, RUN—49 4-5s, F. G. Black, Cambridge, won; D. Macmillan, Cambridge, second; J. H. Stewart, Yale, third, 880 YDS, RUN—1m, 56 1-5s., B. M. Preble, Harvard, won; G. R. L. Anderson, Oxford, second; H. Jaques, Harvard, third, 1-MILE RUN—4m, 28 1-5s., P. J. Baker, Cambridge, won; W. C. Moore, Oxford, second; H. L. Lawless, Harvard, third, 2-MILE RUN—9m, 29 1-5s., E. Gowan Taylor, Oxford, won; C. H. Porter, Oxford, second; P. R. Withington, Harvard, third, 120 YDS, HURDLES—15 2-5s., G. A. Chisholm, Yale, won; J. B. Cummings, Harvard, second; P. R. O'R, Phillips, Cambridge, third, THROWING THE HAMMER—G. E. Putnam, Oxford (151ft, 51n.), won; C. C. Childs, Yale (140ft, 10in.), second; T. Cable, Harvard (137ft, 10in.), third, RUNNING HIGH JUMP—G, Canfield, Yale (5ft, 10 3-8in.), second; H. A. Dubois, Cambridge (5ft, 83-4in.), third, RUN (5ff. 10 3.Sin.), second; H. A. Dubois, Cambridge (5ff. 8.3.4in.), third, RUNNING BROAD JUMP—R. Holden, Yale (22ff. 9.1-4in.), won; J. R. Kilpatrick, Yale (21ff. 9.1-2in.), second; M. J. Susskind, Cambridge (21ff. 5in.), third.

Oxford and Cambridge won by 5 events to 4.

EUROPEAN SWIMMING RECORDS

ENGLISH SWIMMING RECORDS.

Compiled by Otto Wahle, New York.

The Amateur Swimming Association acknowledges records made in scratch races or in trials against time sanctioned by the A. S. A. The distances are 100, 220, 300, 440 and 500 yards, 150 yards back stroke and 200 yards breast stroke, in baths not shorter than 25 yards, and 880, 1,000 yards, and 1 mile in open water over a course not shorter than 110 yards.

50 yds., bath, 1 turn—25s., C. Healy, Glasgow, Nov. 6, 1906, 60 yds., bath, 1 turn—32s., C. Healy, Newcastle, Aug. 29, 1906; 33 2-5s., L. J. Haskins, London, St. George B., May 14, 1912.

yds., bath, 1 turn-45s., C. M. Daniels, London, Camberwell, Sept. 6, 1907.

*100 yds., bath, 3 turns—55 2-5s., C. M. Daniels, Manchester, Victoria B., Sept. 7, 1907. 2 turns—58 2-5s., L. J. Haskins, London, Hempstead, Sept. 17, 1913.

120 yds., bath, 2 turns-1m. 11 4-5s., C. M. Daniels, London, Hackney B., Sept. 6, 1907.

*150 yds., bath, 5 turns-1m. 32 2-5s., C. M. Daniels, Liverpool, July 8, 1908;

1m. 353-5s., J. G. Hatfield, Middlesbrough, Nov. 12, 1913. 200 yds., bath. 7 turus-2m. 132-5s., J. G. Hatfield, Middlesbrough, Sept.

16, 1913 (on the way to 300 yds.).

*220 yds., bath, 6 turns—2m. 28 3-5s., F. C. V. Lane, Weston, S. M., Aug. 18, 1902; 8 turns—2m. 30 1-5s., J. G. Hatfield, Walsall, Sept. 5, 1912; 7 turns—2m. 30 1-5s., J. G. Hatfield, Sunderland, Nov. 10, 1913.

220 yds., open still salt water, 1 turn—2m. 35s., B. B. Kieran, Southport, North Marine Lake, Aug. 5, 1905. 250 yds., bath. 9 turns—2m. 51s., J. G. Hatfield, Middlesbrough, Sept. 16,

1913 (on the way to 300 yds.).

*300 yds., bath. 11 turns—3m. 26 2-5s., J. G. Hatfield, Middlesbrough, Sept. 16, 1913; 3m. 28 2-5s., J. G. Hatfield, Middlesbrough, Oct. 14, 1913. 330 yds., open still water, 2 turns—3m. 58s., B. B. Kieran, Southport, North Marine Lake, Aug. 5. 1905. 400 yds., bath. 11 turns—4m. 55s., J. G. Hatfield, London, Shoreditch B.,

Sept. 26, 1912

440 yds., open still salt water, 3 turns—5m. 22 1-5s., B. B. Kieran, Southport, North Marine Lake, Aug. 5, 1902.
 440 yds., bath. 13 turns—5m. 24 2-5s., J. G. Hatfield, Fulham B., London, Oct. 2, 1913.
 550 yds., bath. 19 turns—6m. 71-5s., B. B. Kieran, Leeds, Aug. 28, 1905; 6m. 2 4-5s., J. G. Hatfield, Middlesbrough, Sept. 30, 1913.
 550 yds. open still salt waters, 4 turns—7m. 100 S. Battoschy, Scuthport

550 yds., open still salt water, 4 turns-7m. 10s., S. Battersby, Southport, Aug. 7, 1909.

600 yds., bath, 23 turns—7m. 48s., D. Billington, Glasgow, Sept. 12, 1904, 660 yds., open still water, 5 turns—8m. 42 2-5s.. S. Battersby, Southport.

700 yds., bath. 27 turns—9m. 10s., D. Billington, Glasgow, Sept. 12, 1904. 750 yds., bath. 29 turns—9m. 50s., D. Billington, Glasgow, Sept. 12, 1904. 770 yds., open still water, 6 turns—10m. 15s., S. Battersby, Southport, Aug. 7, 1809.

800 yds., bath, 31 turns—10m, 30s., D. Billington, Glasgow, Sept. 12, 1904. 850 yds., bath, 33 turns—11m, 12s., D. Billington, Glasgow, Sept. 12, 1904. *880 yds., open still water, 3 turns—11m, 25 2-5s., H. Taylor, Runcorn, July 21, 1906. **
900 yds., bath, 35 turns—12m, 17 2-5s., J. A. Jarvis, Parsley, Oct. 2, 1899.

* Acknowledged as English records,

1,000 yds., open still water. 9 turns—13m. 18s., F. E. Beaurepaire, Leicester, Abby Park. Aug. 3. 1910 (not acknowledged owing to technicality). 1,000 yds., bath, 29 turns-13m, 19 1-5s., J. G. Hatfield, Glasgow, Sept.

19, 1912.

- *1,000 yds., open still water, 7 turns-13m. 34 4-5s., D. Billington, Liverpool, Sefton Park, July 22, 1905. 1,100 yds., open still water, 9 turns-14m, 52 1-5s., S. Battersby, Southport.
- Aug. 7, 1909. 1.210 yds., open still water, 10 turns-16m. 25s., S. Battersby, Southport,
- Aug. 7, 1909. 1,320 yds., open still water, 11 turns-17m. 58s., S. Battersby, Southport,
- Aug. 7, 1909. 1,430 yds., open still water, 12 turns-19m. 38s., S. Battersby, Southport,
- Aug. 7, 1909. 1,540 yds., open still water, 13 turns-21m. 3s., S. Battersby, Southport,
- Aug. 7, 1909.
- 1.650 yds., open still water, 14 turns—22m. 36 2-5s., S. Battersby, Southport, Aug. 7, 1909. *1 mile, open still water, 16 turns-24m. 12-5s., S. Battersby, Southport.
- Aug. 7, 1909. 100 meters, open water, straightaway-1m. 5 3-5s., C. M. Daniels, London,
- July 20, 1908. 200 meters, bath, 8 turns-2m. 30s., F. E. Beaurepaire, Exeter, Aug. 9, 1910
- (in 300 meters swim, against time). 200 meters, open water, 1 turn-2m, 35s., C. M. Daniels, Loudon, July 24, 1908, 300 meters, bath, 13 turns-3m, 504-5s., F. E. Beaurepaire, Exeter, Aug. 9, 1910; 3m, 522-5s., J. G. Hatfield, Sheffield, Glossop Rd. B., Oct. 11,
- 1913.
- 300 meters, open water, 2 turns—4m. 11 3-5s., H. Taylor and F. E. Beaure-paire, London, Jaly 16, 1908 (in 400 m. race).
 400 meters, bath. 11 turns—5m. 21 3-5s., J. G. Hatfield, London, Shoreditch B., Sept. 26, 1912.
- 400 meters, open water, 3 turns-5m, 36 4-5s., H. Taylor, London, July 16, 1908.
- 500 meters, bath, 14 turns-6m, 564-5s., J. G. Hatfield, Weston Super Mare, Aug. 6, 1912. 600 meters, open water, 5 turns-8m. 53 3-5s., F. E. Beaurepaire, London,
- July 23, 1908 (in 1500 m. race). 700 meters open water, 6 turns-10m. 262-5s., H. Taylor, London, July 23,
- 1908 (in 1500 m. race). 800 meters, open water, 7 turns-11m. 58 3-5s., H. Taylor, London, July 23,
- 1908 (in 1500 m. race). 1000 meters, open water. 9 turns-15m. 5 3-5s., H. Taylor, London, July 23,
- 1908 (in 1500 m. race), 1200 meters, open water, 11 turns, 18m, 12 4-5s., H. Taylor, London, July 23,
- 1908 (in 1500 m. race). 1500 meters, open water, 14 turns-22m. 48 2-5s., H. Taylor, London, July 25,
- 1600 meters, open water, 15 turns-24m. 25s., T. S. Battersby, London, July 25, 1908.
- Swimming on the back—100 yds., bath, 2 turns—1m, 12 1-5s., F. A. Unwin, Sheffield, Glossop Rd. B., Oct. 22, 1910.
- 100 meters, open water, straightaway—1m. 24 3-5s., A. Bieberstein, London, July 17, 1908.
- *150 yds., bath, 4 turus—1m. 55 1-5s., F. A. Unwin, Sheffield, Glosson Rd. B., Oct. 22, 1910.
- 400 meters, bath, 17 turns-6m, 17 3-5s., G. H. Webster, Hyde, Oct. 21, 1913. 440 yds., open still water. 3 turns—6m. 47 1-5s., F. A. Unwin, Highgate Ponds, Loudon, July 3, 1909.
 100 yds., breast stroke, bath, 3 turns—1m. 14 1-5s., F. Holman, Exeter,
- 100 yds., breast Aug. 15, 1908.
- *200 yds., breast stroke, bath, 7 turns-2m. 41 3-5s., W. W. Robinson, Seacombe, Nov. 11, 1908.
- 200 meters, breast stroke, open water, 1 turn-3m, 9 1-5s., F. Holman, London, July 18, 1908.
- 400 meters, breast stroke, bath, 17 turns-6m. 14 2-5s., P. Courtman. Manchester, Old Trafford B., Dec. 1, 1912.
 - Acknowledged as English records.

500 meters, breast stroke, bath, 21 turns-7m. 51s., P. Courtman, Manchester, Dec. 11, 1912.

Plunging, 1m. time limit-82ft. 7in., W. Taylor, Bootle, Sept. 5, 1906. Swimming under water-104 yds., bath, T. W. Reilly, Stockport, July 4, 1887.

LADIES.

50 yds., bath, 1 turn—31s., Bella Moore, Glasgow, Aug. 18, 1913, *100 yds., bath, 3 turns—1m, 11s., Daisy Curwen, Seacombe B., Liverpool, Sept. 11, 1913.

100 meters, bath, 4 turns—1m. 193-5s., Daisy Curwen, Seac'be, Oct. 16, 1912. *150 yds., bath, 5 turns-2m. 2s., Daisy Curwen, Seacombe, Oct. 30, 1912; 2m, 3 4-5s., Daisy Curwen, Westminster Road B., Liverpool, Aug. 27, 1913.

*220 yds., bath, 8 turns—3m. 8 4-5s., Daisy Curwen, Liverpool, Oct. 24, 1912. *300 yds., bath, 11 turns—4m. 25 2-5s., Daisy Curwen, Seacombe, Oct. 24, '12. 300 meters, bath. 10 turns-im. 56 1-5s., Vera Neave, Edmonton Bath, Lon-

don, October 18, 1911.

400 yds., bath, 15 turns-6m. 13s., Etta McKay, Glasgow, Oct. 3, 1907. 440 yds., bath, 13 turns-6m. 47 2-5s., Vera Neave, London, Holborn B., Oct. 30, 1913.

*500 yds., bath. 14 turns-7m, 52s., Vera Neave, London, Southwark B., Oct. 4, 1913.

*880 yds., open water, 7 turns—14m. 31 4-5s., Vera Neave, Jersey, Aug. 25,

*1000 yds., open water, 9 turns-16m. 25 4-5s., Vera Neave, Jersey, Aug. 25. 1913.

*1 mile, open salt water, 15 turns-29m. 541-5s., Vera Neave, Jersey, Aug. 11, 1913,

2 miles, bath, 82 turns-1h. 1m. 15s., Vera Neave, Liverpool, Hoylake B. (43 yds. bath), Sept. 3, 1913.

*150 yds., back stroke, bath. 5 turns—2m. 33s., Annie Spiers, Westminster Road B., Liverpool, Aug. 27, 1913. *200 yds., breast stroke, bath. 7 turns—3m, 32 2-5s., Annie Spiers, Westmin-

ster Road B., Liverpool, Aug. 27, 1913. Plunging, 1m.—57ft. 5in., Minnie Harrison, Seacombe, Liverpool, Oct. 31, 1913.

* Acknowledged as English records.

ENGLISH SWIMMING CHAMPIONSHIPS, 1913.

100 yds., bath-H. E. Annison (1m.), won; J. G. Hatfield (1m. 1-5s.), second:

L. J. Haskins (1m. 12-5s.), third. 220 yds., bath—J. G. Hatfield (2m. 30 3-5s.), won; W. Foster (2m. 40 1-5s.), second; O. Schiele, Germany (2m. 40 4-5s.), third. 500 yds., bath—J. G. Hatfield (6m. 13 3-5s.), won; F. P. Giles (6m. 52s.),

second. Only two starters.

440 yds., tidal salt water-J. G. Hatfield (5m. 43s.), won; F. P. Giles, second;

440 yds., tidal salt water—J. G. Hatfield (5m. 43s.), won; f. P. Giles, second; R. E. Spiers, third. Won by 12 yards, Course 20 yards short.

880 yds., open water—J. G. Hatfield (11m. 462-5s.), won; G. A. Leader, second; P. Graham, third. Won by 120 yards.

1 mile, open water—J. G. Hatfield (24m. 551-5s.), won; H. Taylor (26m. 33-5s.), second; W. H. Melhuish (27m. 43-5s.), third.

Long distance in the Thames—J. G. Hatfield (1m. 5m. 27s.), won; H. Taylor (1h. 6m.), second; W. H. Melhuish (1h. 8m. 2s.), third. 150 yds., back stroke, bath—G. H. Webster (1m. 59 2-5s.), won; W. Morris, second; H. Julin, Stockholm, Sweden, third. Won by 5 yards.

200 yds., breast stroke, bath—Percy Courtman (2m. 43s.), won; A. Dawson, second; E. Parker, third. Won by 5 yards.

100 yds., ladies, bath—Daisy Curwen (1m. 133-5s.), won; Bella Moore (1m.

16 4-5s.), second; A. Spiers (1m. 191-5s.), third.
220 yds., ladies, bath—Daisy Curwen (3m. 12 2-5s.), won; Vera Neave (3m. 15s.), second; A. Spiers (3m. 27 2-5s.), third.
Relay—Hyde Seal Swimming Club, won; Wigan Swimming Club, second.
Diving—G. W. Gaidzik, Chicago, U.S.A., won; H. Johansson, Sweden, second;

H. E. Pott, third.

Water polo-Hyde Seal S.C defeated Wigan S.C. in the final. Plunging-73ft. 3in., Hugh Davidson, won.

WINNERS OF ENGLISH SWIMMING CHAMPIONSHIPS.

- With Chamber 1 and E. Annison, 1m.
- 100 yds. ladies (Standard, 1m. 30s.)-1901, Miss Hilda Thorpe, 1m. 30 2-5s.; 1902. Miss Maggie Scott, Im. 253-1-58; 1903, Miss Hilda Thorpe, Im. 27-3-5s; 1904. Miss II. Mackay, Im. 25-1-5s; 1905, Miss M. Scott, Im. 25-1-5s; 1906, Miss J. Fletcher, Im. 25-1-5s; 1907, Miss J. Fletcher, Im. 28-1-5s; 1907, Miss J. Fletcher, Im. 18s; 1908. Miss J. Fletcher, Im. 18s; 1909. Miss J. Fletcher, Im. 14s; 1910. Irene Steer, Im. 13-3-5s; 1912, Miss J. Fletcher, Im. 15-3-5s; 1912, Miss J. Fletcher, Im. 15-3-5s; 1913, Miss Daisy Curwen, Im. 13-3-5s.
- 220 yds. (Standard, 2m. 55s.), bath-1880, E. C. Daniels, 3m. 9 3-4s.; 1881, E. C. Danels, 3m. 14 1-2s.; 1882, E. C. Danels, 3m. 13 1-4s.; 1883, T. Cairns, 2m. 59 1-4s.; 1884, T. Cairns, 3m. 2 1-4s.; 1885, T. Cairns, 3m. 81-4s.; 1886, J. Nuttall, 3m. 44-5s.; 1887, J. Nuttall, 2m. 59 4-5s.; *1888, J. Nuttall, 3m. 15 3-5s.; 1889, T. Jones, 2m. 57 1-2s.; 1890, W. Evans, 2m. 51 1-5s.; 1891, W. Evans, 2m. 52s.; 1892, J. H. Tyers, 2m. 46 2-5s.; 1893, J. H. Tyers, 2m. 41s.; 1896, J. H. Tyers, 2m. 50-1-5s.; 1897, J. H. Tyers, 2m. 41s.; 1896, J. H. Tyers, 2m. 50-1-5s.; 1897, J. H. Tyers, 2m. 38 4-5s.; 1898, J. H. Derbyshire, 2m. 22-5s.; 1899, F. C. V. Lane, 2m. 38 4-5s.; 1896, J. H. Derbyshire, 2m. 42-5s.; 1891, J. H. Derbyshire, 2m. 42-5s.; 1901, J. H. Derbyshire, 2m. 42s.; 1902, F. C. V. Lane, 2m. 34 4-5s.; 1903, J. H. Derbyshire, 2m. 46s.; 1904, C. E. Forsyth, 2m. 37 4-5s.; 1905, B. B. Kieran, 2m. 37 1-5s.; ‡1906, C. Healey, 2m. 37 2-5s.; 1909, S. Battersby, 2m. 32 4-5s.; 1908, F. E. Beaurepaire, 2m. 37 4-5s.; 1909, S. Battersby, 2m. 32 4-5s.; 1912, J. G. Hatfield, 2m. 30 3-5s.; 1912, J. G. Hatfield, 2m. 30 3-5s.; 1913, J. G. Hatfield, 2m. 30 3-5s. C. Danels, 3m. 14 1-2s.; 1882, E. C. Danels, 3m. 13 1-4s.; 1883, T. Cairns,
 - * Race afterwards declared void. † Dead heat. ‡ Swam over.
- * Race atterwards declared void. † Dead heat. † Swam over.

 440 yds., salt water (Standard, within 30s, of winner's best time)—1884,
 T. Cairus, 6m. 33s.; 1885, H. C. Schlotel, 6m. 481-5s.; 1886, H. C.
 Schlotel, 6m. 21 1-4s.; 1887, H. C. Schlotel, 6m. 31 2-5s.; 1888, H. C.
 Schlotel, 6m. 21 1-4s.; 1887, H. C. Schlotel, 6m. 31 2-5s.; 1888, J. Nuttall,
 6m. 161-2s.; *1889, W. Henry, 6m. 4s.; 1890, W. Evans, 6m. 191-5s.;
 1891, W. Evans, 7m. 15s.; 1892, W. Evans, 7m. 3s.; 1893, J. H. Tyers,
 6m. 33 1-5s.; 1894, J. H. Tyers, 7m. 7 2-5s.; 1895, J. H. Tyers,
 6m. 84-5s.; 1896, J. H. Tyers, 6m. 18 2-5s.; 1897, Percy Cavill. 4m. 50s.;
 1898, J. A. Jarvis, 6m. 32s.; 1899, F. C. V. Lane, 6m. 30 4-5s.; 1900,
 J. A. Jarvis, 12m. 55s.; 1901, D. Billington, 8m. 23 1-5s.; 1902, R. Cavill,
 5m. 44-5s.; 1803, D. Billington, 6m. 34 3-5s.; 1904, D. Billington,
 6m. 19s.; 1905, B. B. Kleran, 5m. 22 1-5s.; 1906, H. Taylor, 5m. 42 3-5s.;
 1907, H. Taylor, 4m. 43s.; 1908, F. E. Beaurepaire, 4m. 59 2-5s.; 1909, S.
 Battersby, swam over 6m, 6s.; 1910, F. E. Beaurepaire, 5m. 38 2-5s.; Battersby, swam over 6m, 6s.; 1910, F. E. Beaurepaire, 4m, 59 2-5s.; 1809, S. 1911, H. H. Hardwick, 5m, 40 2-5s.; 1912, J. G. Hatfield, 4m, 54 4-5s.; *1913, J. G. Hatfield, 5m, 43s.
 - * Course short. This championship is decided in tidal water.
- 500 yds., bath (Standard, 7m.)-1878, J. P. Taylor, 8m. 71-4s.; 1879, E. C. Danels, 7m. 44 1-4s.; 1880, E. C. Danels, 7m. 51 1-4s.; 1881, E. C. Danels, 7m. 49 3-4s.; 1882, E. C. Danels, 7m. 44s.; 1883, E. C. Danels, 7m. 48 1-4s.; 1884, T. Cairns, 7m. 32 1-2s.; 1885, T. Cairns, 7m. 51 3-4s.; 1886, J. Nuttall, 7m. 19 1-4s.; 1887, J. Nuttall, 7m. 26 4-5s.; 1888, J.

- Nuttall, 7m. 25 1-5s.; 1889. J. F. Standring, 7m. 35 1-5; 1890, W. Evans, 7m. 23 4-5; 1891, W. Evans, 7m. 14s.; 1892, W. Evans, 7m. 24s.; 1893, J. H. Tyers, 7m. 17s.; 1894, J. H. Tyers, 6m. 45s.; 1895, J. H. Tyers, 6m. 47 2-5s.; 1896, J. H. Tyers, 6m. 55 3-5s.; 1897, J. H. Derbyshire, 7m. 2 1-5s.; 1898, J. A. Jarvis, 6m. 47 3-5s.; 1899, J. A. Jarvis, 6m. 51s.; 1900, J. A. Jarvis, 6m. 49 1-5s.; 1901, J. A. Jarvis, 6m. 35s.; 1902, D. Billington, 6m. 25 2-5s.; 1903, D. Billington, 6m. 53 1-5s.; 1904, C. E. Forsyth, 6m. 33 1-5s.; 1905, B. B. Kieran, 6m. 7 1-5s.; 1906, H. Taylor, 6m. 24 3-5s.; 1907, H. Taylor, 6m. 22s.; 1908, H. Taylor, 6m. 14s.; 1909, S. Battersby, 6m. 26 1-5s.; 1910, F. E. Beaurepaire, 6m. 21s.; 1911, H. Taylor, 6m. 22s.; 1912, J. G. Hatfield, 6m. 18 4-5s.; 1913, J. G. Hatfield, 6m. 13 3-5s.
- 6m. 13 3-5s.
 yds., open water (Standard, 14m.)—1881, D. Ainsworth, 14m. 31 1-2s.; 1882, D. Ainsworth, 15m. 16 3-4s.; 1883, D. Ainsworth, 14m. 23 1-2s.; 1884, G. Bell. 14m. 35 1-2s.; 1885, H. C. Schlotel, 13m. 41-2s.; 1886, H. C. Schlotel, 14m. 17 1-2s.; 1887, I. Nuttail, 14m. 44s.; 1888, H. Bowden, 14m. 25 2-5s.; 1889, J. F. Standring, 14m. 56 4-5s.; 1899, W. Evans, 14m. 38s.; 1891, S. W. Greasley, 13m. 42-5s.; 1892, S. W. Greasley, 14m. 4-5s.; 1893, J. H. Tyers, 13m. 41s.; 1894, J. H. Tyers, 13m. 42-25s.; 1897, J. H. Tyers, 13m. 50s.; 1896, J. H. Tyers, 14m. 21-5s.; 1897, J. H. Derlyshire, 13m. 53s.; 1898, J. A. Jarvis, 12m. 52s.; 1899, J. A. Jarvis, 12m. 45 3-5s.; 1900, J. A. Jarvis, 12m. 55s.; 1901, J. A. Jarvis, 12m. 42-2-5s.; 1902, R. Cavill, 11m. 50 2-5s.; 1903, D. Billington, 13m. 10 3-5s.; 1904, C. E. Forsyth, 12m. 23s.; 1905, B. B. Kieran, 11m. 28s.; 1906, H. Taylor, 11m. 25 2-5s.; 1907, H. Taylor, 12m. 16 1-5s.; 1910, F. E. Beaurepaire, 11m. 39 4-5s.; 1911, Taylor, 12m. 5 3-5s.; 1912, J. G. Hatfield, 12m. 20 4-5s.; 1913, J. G. Hatfield, 11m. 46 2-5s.
 - * Course short.
- *Course short.

 1 mile open water (Standard, 30m.)—1869, T. Morris, 27m., 18s.; 1870, H. Parker, 26m. 6 2-5s.; 1871, H. Parker, 24m., 35s.; 1872, H. Parker, 29m. 3s.; 1873, D. Ainsworth, 30m. 58, 3-5s.; 1874, H. Davenport, 31m., 9s.; 1875, H. Davenport, 31m., 30s.; 1876, H. Davenport, 33m., 8s.; 1877, H. Davenport, 29m., 25, 1-2s.; 1878, H. Davenport, 31m., 15, 1-4s.; 1879, H. Davenport, 29m., 25, 1-2s.; 1886, J. P. Taylor, 30m., 38s.; 1881, J. P. Taylor, 35m., 20s.; 1882, J. P. Taylor, 30m., 38s.; 1881, J. P. Taylor, 35m., 20s.; 1882, J. P. Taylor, 30m., 38s.; 1883, 31m., 40, 3-5s.; 1884, G. Bell, 31m., 42, 3-4s.; 1887, J. Nuttall, 30m., 38s.; 1888, J. F. Standring, 34m., 14-2s.; 1889, H. Bowden, 31m., 4-5s.; 1890, S. W. Greasby, 29m., 32, 2-5s.; 1891, S. W. Greasby, 30m., 33, 5-5s.; 1892, S. W. Croasby, 29m., 46, 1-2s.; 1895, J. H. Tyers, 27m., 21, 2-5s.; 1894, J. H. Tyers, 27m., 34, 45s.; 1896, J. H. Tyers, 27m., 34, 45s.; 1896, J. H. Tyers, 25m., 35, 1503, D. Billington, 24m., 42, 3-5s.; 1904, D. Billington, 24m., 42, 3-5s.; 1906, H. Taylor, 25m., 45-5s.; 1908, F. E. Beaurepaire, 25m., 15, 25m.; 1907, H. Taylor, 25m., 1-5s.; 1908, F. E. Beaurepaire, 25m., 15, 25m.; 1911, H. Taylor, 25m., 15-5s.; 1908, F. E. Beaurepaire, 24m., 30, 2-5s.; 1911, H. Taylor, 25m., 15-5s.; 1908, F. E. Beaurepaire, 24m., 30, 2-5s.; 1911, H. Taylor, 25m., 35, 1-5s. Hatfield, 24m. 55 1-5s.
- Hatfield, 24m. 55 1-5s.

 Long distance (Standard, within 10m. of winner)—1877, H. Davenport, 1h. 13m, 27s.; 1878, H. Davenport, 1h. 16m. 10s.; 1879, H. Davenport, 1h. 22m, 27s.; 1880, W. R. Itter, 1h. 17m.; 1881, W. R. Richardson, 1h. 21m. 30s.; 1882, F. W. Huntingdon, 1h. 21m.; 1883, W. R. Itter, 1h. 15m, 20s.; 1884, G. Bell, 1h. 19m. 1s.; 1885, G. Bell, 1h. 24m. 42s.; 1886, A. E. France, 1h. 20m. 50s.; 1887, A. E. France, 1h. 18m. 10s.; 1889, H. Bowden, 1h. 25m. 50s.; 1889, W. Henry, 1h. 15m. 15s.; 1891, A. Ibbott, 1h. 12m. 27s.; 1892, M. Drake, 1h. 18m. 40s.; 1893, J. H. Tyers, 1h. 17m. 14-5; 1894, J. H. Tyers, 1h. 47m. 63-5s.; 1895, declared void, no competitor finished; *1896, W. Green, 2h. 33m. 15s.; *1897, Percy Cavill, 1h. 6m. 35s.; 1898, J. A. Jarvis, 1h. 7m. 58s.; 1899, J. A. Jarvis, 1h. 9m. 45s.; 1902, J. A. Jarvis, 1h. 4m. 17s.; 1901, J. A. Jarvis, 1h. 3m. 48 1-5s.; 1904, J. A. Jarvis, 1h. 13m. 27s.; 1903, J. A. Jarvis, 1h. 3m. 48 1-5s.; 1904, J. A.

- Jarvis, 1h. 7m. 32 1-5s.; 1905, D. Billington, 1h. 8m. 55s.; 1906, J. A. Jarvis, 1h. 3m. 40s.; 1907, P. Radmilovic, 1h. 9m. 15 1-5s.; 1908, F. W. Springfield, 1h. 10m. 57s.; 1909, H. Taylor, 1h. 5m. 34s.; 1910, T. S. Battersby, 1h. 3m. 12 2-5s.; 1911, M. E. Champion, 1h. 6m. 11 2-5s.; 1912, H. Taylor, 1h. 4m. 7 2-5s.; 1913, J. G. Hatfield, 1h. 5m. 27s.
- * Tidal water. ** Rough weather.
- 200 yds., breast stroke, bath (Standard, 3m, 10s.)—1903, W. W. Robinson, 2m, 49 3-5s.; 1904, W. W. Robinson, 2m, 52 1-5s.; 1905, W. W. Robinson, 2m, 49 1-5s.; 1906, F. H. Naylor, 2m, 58 2-5s.; 1907, P. Courtman, 2m, 52 2-5s.; 1908, P. Cooprinan, 2m, 47 2-5s.; 1909, P. Courtman, 2m, 46 1-5s.; 1910, H. Julin, 2m, 53s.; 1911, E. Toldi, 2m, 42s.; 1912, P. Courtman, 2m. 47 4-5s.; 1913, P. Courtman, 2m. 43s.
- 150 yds., back stroke, bath (Standard, 2m. 25s.)—1903, W. Call, 2m. 6 3-5s.;
 1904, W. Call, 2m. 1 2-5s.;
 1905, W. Call, 2m. 1 3-5s.;
 1906, F. A. Unwin, 2m. 4s.;
 1907, F. A. Unwin, 1m. 59 1-5s.;
 1908, F. A. Unwin, 2m. 159 1-5s.;
 1909, F. A. Unwin, 2m. 2 1-5s.;
 1910, M. Weckesser, 1m. 57 1-5s.;
 1911, M. Weckesser, 1m. 58 2-5s.;
 1912, G. H. Webster, 2m. 4-5s.;
 1913, G. H. Webster, 1m. 59 2-5s.
- G. H. Webster, Im. 59 2-5s.
 Plunging (Standard, 60ft.)—1883, T. H. Clarke, 63ft. 2ln.: 1884, H. Davenport, 64ft. 8in.: 1885, H. Davenport, 64ft. 1lin.: 1886, H. Davenport, 67ft. 1lin.: 1886, H. Davenport, 67ft. 1lin.: 1889, G. A. Blake, 73ft. 51.-2in.: 1888, G. A. Blake, 73ft. 51n.: 1890, G. A. Blake, 69ft. 3in.: 1891, G. A. Blake, 67ft. 3in.: 1892, H. A. Wilson, 59ft. 6in.: 41893, S. T. Dadd, 64ft. 3in.: 1894, J. McHugh, 64ft. 4in.: 1895, W. Taylor, 65ft. 3in.: 1896, W. Allason, 73ft. 4in.: 1897, W. Allason, 68ft. 1lin.: 1898, W. Taylor, 78ft. 9in.: 1899, W. Taylor, 73ft. 1901, 1900, W. Taylor, 75ft.; 1902, W. Allason, 73ft. 1904, W. Taylor, 75ft. 7in.; 1906, W. Taylor, 82ft. 7in.; 1907, H. W. Allason, 75ft. 101.-2in.; 1908, H. W. Allason, 1909, W. Allason, 74ft.; 1910, H. W. Allason, 75ft.; 1911, 1913, H. Davison, 73ft. 3in. 1913, H. Davison, 73ft. 3in.
 - * A time limit of 60s. came into force, 1893. Previously, the distance plunged was taken, irrespective of time occupied.
- Swim through London—1907, J. A. Jarvis, 3h. 24m. 6s.; 1908, J. A. Jarvis, 3h. 36m. 24s.; 1909, H. Taylor, 3h. 28m. 38s.; 1910, T. S. Battersby, 3h. 21m. 21s.

SOUTHERN COUNTY SWIMMING CHAMPIONSHIPS, 1913.

- 100 yds.—59s., L. J. Haskins. 220 yds.—2m. 36 1-5s., L. J. Haskins. 440 yds.—5m. 34s., H. E. Annison. 1 mile—26m. 26 1-5s., F. P. Giles. 100 yds., ladies—1m. 19 1-5s., Dorothy Anderson. 220 yds., ladies—3m. 16s., Vera Neave. 150 yds., championship of London—1m. 37 1-5s., H. E. Annison.

NORTHERN COUNTIES CHAMPIONSHIPS.

150 yds., bath-1m. 40 2-5s., R. E. Spiers. 1000 yds., open water-14m. 56 3-5s., H. Taylor.

MIDLAND CHAMPIONSHIPS.

- 100 yds., bath—1m. 3s., W. Kell. 220 yds. bath—2m. 39 2-5s., W. Kell. 200 yds., breast stroke, bath—3m. 3 2-5s., L. Moist.
- 100 yds., ladies, bath—1m. 25 1-5s., B. Jeans. 220 yds., ladies, bath—3m. 39 3-5s., V. Carson.

CHAMPIONSHIPS OF NORTHUMBERLAND AND DURHAM.

100 yds., bath-1m., J. G. Hatfield.

440 yds., tidal water-5m. 9s., J. G. Hatfield.

HUNGARIAN SWIMMING RECORDS.

Compiled by Otto Wahle, New York,

In Hungary swimmers are allowed to take a walking step when turning in the shallow end of the bath, which means a considerable advantage over the American and English method of turning.

50 yds., bath, 1 turn—25s., L. Donáth, Budapest, Sept. 9, 1908, 50 meters, bath, 1 turn—27 3-5s., Z. de Halmay, Budapest, Aug. 16, 1908; L. Beleznay, May 27, 1912.

60 meters, bath. 2 turns—33 3-5s., W. Ramme (Germany), Budapest, Nov. 23, 1912; 34 4-5s., L. Beleznay, Budapest, Dec. 20, 1911.
100 yds., bath. 2 turns—57s., Z. de Halmay, Budapest, June 21, 1908.

100 meters, bath, 2 turns—1m. 5s., R. Breslmayer, Budapest, Kaiserbath, July 13, 1913.

100 meters, bath, 4 turns-1m, 3 4-5s,, W. Ramme (Germany), Budapest, Nov. 23, 1912.

100 meters, open water, straightaway—1m. 64-5s., K. Breslmayer, Budapest. Aug. 17, 1913.

200 meters, open water, 1 turn-2m, 32 1-5s,, B. Lastorres, Budapest, Aug. 17, 1913.

17, 1913.

*220 yds., bath, 5 turns—2m. 26 2-5s., Z. de Halmay, Budapest, June 28, 1908. 220 yds., bath, 6 turns—2m. 29 4-5s., B. Lastorres, Budapest, July 26, 1913. *400 meters, bath, 19 turns—5m. 29s., E. ZaZchar, Budapest, Dec. 18, 1910. 400 meters, bath, 11 turns—5m. 28 1-5s., B. Lastorres, Budapest, June 6, '12, 440 yds., bath, 12 turns—5m. 23s., F. E. Beaurepaire (Australia), Budapest, June 9, 1910; 5m. 25 3-5s., B. Lastorres, Budapest, June 9, 1910. 5m. 25 3-5s., B. Lastorres, Budapest, June 9, 1910. 440 yds., open water, 3 turns—5m. 37s., B. Lastorres, Budapest, June 15, 1913. 600 meters, bath, 29 turns—11m. 44s. Otto Scheff Budapest, Sept. 20, 1908.

880 yds., bath, 23 turns—11m. 44s., Otto Scheff, Budapest, Sept. 20, 1908. 880 yds., open water, 7 turns—11m. 57 2-5s., B. Lastorres, Budapest, July 19,

1000 meters, bath, 28 turns—15m. 162-5s., H. Hajos, Sept. 22, 1907.
*1 mile, bath 45 turns—24m. 272-5s., H. Hajos, Budapest, Sept. 6, 1908. 1 mile, open water, 15 turns-25m, 24 4-5s., B. Lastorres, Budapest, Aug. 24,

1913. Plunging, 1m. time limit—20.08_meters—65ft, 7in., K. Ronor, 1905, and 20.95

meters, G. Haase (Berlin), Budapest, Dec. 18, 1909. 100 meters, back stroke, bath, 2 turns—1m. 184-5s., A. Baronyi, Budapest, July 30, 1911.

150 yds., back stroke, 4 turns—1m. 573-5s., A. Baronyi, Budapest, July 17, 1911,

100 meters, breast stroke, bath, 4 turns-1m, 174-5s., W. Bathe, Dec. 18, 1910; 2 turns-1m, 192-5s., W. Bathe (Germany), Budapest, July 26, 1913; 1m. 20s., E. Toldi, Budapest, Sept. 17, 1911,

100 meters, breast stroke, open water, straightaway—1m. 24s., O. Demjan, Budapest, June 22, 1913.

200 yds., breast stroke, bath, 5 turns—2m. 39 3-5s., E. Toldi, Budapest, Aug. 18, 1911.

240 meters, breast stroke, bath, 5 turns—2m, 59s., 0. Demjan, Budapest, July 13, 1913; bath, 9 turns—2m, 56s., W. Bathe, Dec. 18, 1910.
300 meters, breast stroke, bath, 14 turns—4m, 36 3-5s., W. Bathe, Budapest Dec. 18, 1910; bath, 8 turns-4m, 42 4-5s., W. Bathe, Budapest, Aug 11, 1912.

300 meters, breast stroke, bath, 8 turns-4m; 50s., E. Toldi, Budapest, July 31, 1910,

Relay racing, 4 men, 100 meters, each 33 1-3 meters, bath—4m. 38 2-5s., Magyar Athletic Club, Budapest, July 26, 1913.

* Other performances of the same swimmers were much inferior; above recerds appear to be made with aid of walking on turns.

HUNGARIAN SWIMMING CHAMPIONSHIPS, 1913.

100 yds., straightaway—57 3-5s., L. Szentgrothy. 220 yds., open water—2m. 32 2-5s., B. Lastorres. 440 yds., open water—5m. 37s., B. Lastorres. 880 yds., open water—12m. 8 1-5s., B. Lastorres. 1 mile, open water—25m. 24 2-5s., B. Lastorres. Long distance—1h. 4m. 7 3-5s., B. Lastorres.

200 yds., breast stroke—2m. 46 3-5s., M. Weckesser, Brussels.

150 yds., back stroke-2m. 1s., F. Kellner, Vienna.

Diving-H. Luber, Berlin.

BEST PERFORMANCES OF GERMAN SWIMMERS

Compiled to November, 1913, by Otto Wahle, New York.

It is impossible to give a reliable list of German records, as the German Swimming Association has no rules under which records can be made. In open water, races are generally started from a tread water start and pushing off on turns is not permitted. In baths the start is made with a push off and contestants are allowed to make a walking step when turning in the shallow end, which means an advantage over a turn with a push-off of about 1 second per turn. Since the Olympic Games, 1912, occasionally the start with a dive has been used and walking on turns prohibited. In all such cases the advantage offered by walking on turns in the shallow end of the bath has been demonstrated by the fact that considerably slower performances were accomplished.

100 meters = 109yds. 2ft.

†50 meters, bath, 1 turn-27 4-5s., W. Ramme, Magdeburg, Oct. 5, 1912 (no walking on turn).

50 meters, open water—29s., W. Ramme, Leipzig, July 28, 1912.
60 meters, bath, 2 turns—35s., W. Ramme, Berlin, Nov. 19, 1911.
80 meters, bath, 3 turns—35 1-5s., C. Bretting, Hamburg, March 26, 1911.
100 meters, bath, 3 turns—1m. 3s., C. Bretting, Magdeburg, April 21, 1912.
†100 meters, open water, straightaway—1m. 4 2-5s., C. Bretting, Hamburg, July 21, 1912; bath, 3 turns—1m. 5 4-5s., C. Bretting, Magdeburg, Oct. 6, 1912 (no walking on turn).

120 meters, bata, 5 turns-im. 29 3-5s., O. Schiele, Strassburg, March 21, 1999.

*150 meters, bath, 5 turns—1m, 50 1-5s., W. Binner, Magdeburg, Jan. 2, 1910. 200 meters, bath, 7 turns—2m. 27 3-5s., C. Bretting, Magdeburg, Apr. 20, 1912. †200 meters, open water, 1 turn—2m. 33 4-5s., C. Bretting, Hamburg, July 22, 1912 (push-off on turn); bath, 7 turns—2m. 33s., C. Bretting, Magde-

†400 meters, open water, 3 turns—5m. 46 3.5s., 0, Schiele, Hamburg, July 27, 1913; bath, 15 turns—5m. 37 4.5s., C. Bretting, Magdeburg, April 20, 1913

(no walking on turn). †500 meters, open water, 4 turns-7m. 22 3-5s., O. Schiele, Cassel, Aug. 10,

500 meters, bath, 19 turns-7m, 52-5s., O. Schiele, Düsseldorf, May 14, 1911. 600 meters, bath, 23 turns-8m. 43s., Otto Fahr, Magdeburg, Oct. 7, 1911. †600 meters, open water, 5 turns-8m. 59 1-5s., O. Schiele, Hamburg, July 27, 1913.

700 meters, bath, 27 turns—10m. 14s., Otto Fahr, Magdeburg, April 20, 1912, 1700 meters, open water, 6 turns—10m. 53s., O. Schiele, Cassel, Aug. 9, 1913, 800 meters, open water, 7 turns—11m. 41.5s., Otto Fahr, Magdeburg, Oct. 7, 1911, 1800 meters, open water, 7 turns—12m. 30s., O. Schiele, Cassel, Aug. 9, 1913, 1900 meters, open water, 8 turns—14m. 7s., O. Schiele, Cassel, Aug. 9, 1913, 1000 meters, open water, 7 turns—15m. 45s. O. Schiele, Cassel, Aug. 9, 1913, 1000 meters, open water, 7 turns—15m. 45s. O. Schiele, Cassel, Aug. 9, 1913, 1000 meters, open water, 7 turns—15m. 45s. O. Schiele, Cassel, Aug. 9, 1913. †1000 meters, open water, 7 turns—15m. 45s., O. Schiele, Cassel, Aug. 9, 1913. †1200 meters, open water, 11 turns—19m. 3s., O. Schiele, Cassel, Aug. 9, 1913.

* Made in relay races, timing not official. † Start with a dive.

- #1500 meters, open water, 14 turns-24m, 53-5s., O. Schiele, Cassel, Aug. 9.
- †100 yds., bath, 3 turns-1m., C. Bretting, Charlottenburg, Sept. 28, 1913 (no walking on turn).
- t500 yds., bath, 19 turns-6m. 39s., O. Schiele, Charlottenburg, Sept. 28, 1913 (no walking on turns).

BREAST STROKE.

- †100 mgters, bath, 3 turns—1m. 16s., W. Lützow, Spandau, Nov. 29, 1913; bath, 3 turns—1m. 18 +5s., W. Lützow, Spandau, Nov. 30, 1913 (no walk-ing on turns); open water, straightaway—1m. 19 4-5s., A. Wacker, Cassel, Aug. 9, 1913.
- †150 meters, bath, 5 turns-2m. 4 2-5s., W. Lützow, Magdeburg, Oct. 11, 1913
- (on the way to 200 meters). (on the way to 200 meters). (on the way to 200 meters). (on the way to 200 meters, bath. 7 turns—2m. 52 3-5s., W. Lützow, Magdeburg, Oct. 11, '13. (2m. 3 1.5s., A. Wacker, Hamburg, July 27, '13.
- 1200 meters, open water, 1 turns—2m. 32 3-9s., W. Lutzow, Magdeburg, Oct. 11. '13. 200 meters, open water, 1 turn-3m. 31 -5s., A. Wacker, Hamburg, July 27, '13. †300 meters, bath, 11 turns—4m. 30s., H. Pentz, Magdeburg, Oct. 11. 1913. 300 meters, bath, 11 turns—4m. 33 2-5s., W. Bathe, Magdeburg, Oct. 7, 1911. 300 meters, open water, 2 turns—4m. 55 4-5s., W. Bathe, Breslau, Aug. 28, 1910.
- †400 meters, bath, 15 turns-6m, 27 2-5s., W. Bathe, Magdeburg, Oct. 6, 1912 (no walking on turns).
- 400 meters, open water, 3 turns—6m. 37 1-5s., W. Bathe, Berlin, Aug. 13, '11. 500 meters, open water, 4 turns—8m. 28s., W. Bathe, Breslau, June 6, 1912.

BACK STROKE.

- 80 meters, bath, 3 turns-59 2-5s., Otto Fahr and Wilh, Pross, Gmund, May 16, 1909.
- 100 meters, bath, 3 turns-1m. 15 3-5s., Otto Fahr, Magdeburg, April 20, 1912. †100 meters, bath, 3 turns-1m. 19s., H. Pentz, Magdeburg, Oct. 6, 1912 (no walking on turns).

- 100 meters, open water—1m. 21s., A. Bieberstein, Hamburg, Aug. 13, 1906. 150 meters, bath, 5 turns—2m. 83-5s., O. Schiele, Magdeburg, Feb. 14, 1909. 200 meters, bath, 7 turns—2m. 48 2-5s., J. Rudolph, Spandau, Nov. 30, 1912; 9 turns—2m. 48 2-5s., O. Fabr, Munich, March 23, 1912.
- †200 meters, open water, 1 turn—3m. 1 2-5s., P. Kellner, Cassel, Aug. 9, 1913; bath, 7 turns—3m. 1 3-5s., W. Lützow, Magdeburg, April 19, 1913 (no walking on turns).
- †300 meters, bath, 11 turns—4m. 30s., H. Pentz, Magdeburg, Oct. 11, 1913. †400 meters, bath, 15 turns—6m. 6s., H. Pentz, Magdeburg, Oct. 11, 1913.
- 400 meters, open water, 3 turns-6m, 50 1-5s., G. Aurisch, Berlin, June
- 17, 1907. 150 yds., bath, 5 turns-1m. 58 2-5s., W. Lützow, Charlottenburg, Sept. 28, 1913 (no walking on turns).

PLUNGING.

26 meters, no time limit-P. Kruger, Berlin, July 21, 1907.

RELAY RACING.

- 200 meters, 4 men, 50 meters each, bath—2m. 2-5s., S. C. Hellas, Magdeburg (M. Ritter, W. Brandt, R. Kempfe, C. Bretting), Magdeburg, Oct. 2, 1910.
- 250 meters, 5 men, 50 meters each, bath—2m. 28 4-5s., All-Germany (W. Binner, M. Ritter, R. Opitz, O. Schiele, C. Bretting), Magdeburg, Jan. 2, 1910.
- †300 meters, 3 men, 100 meters each, bath-3m. 172-5s., S. C. Hellas, Magde-
- 1300 meters, a men, 100 meters each, bath—am. 11 2-08., S. C. Hellas, Maggeburg (G. Mahler, M. Ritter, C. Bretting), Magdeburg, Oct. 12, 1913.
 1400 meters, 4 men, 100 meters each, breast stroke, back stroke single overarm side stroke and free style, 25 meter bath—5m. 4.5-5s., "Magdeburg of 1896" S.C. (O. Schiele, 1m. 22s.; W. Lützow, 1m. 17s.; H. Vollmeyer, 1m. 17s.; O. Breitung, 1m. 8.3-5s.), Magdeburg, Aug. 7, 1913: open water, 100 meter course—5m. 14s., "Magdeburg of 1896" S.C. (same team), Cassel. Aug. 9, 1913.
 - + Start with a dive.

- 500 meters, 5 men, 100 meters each, bath—5m. 40s., All-Germany (M. Ritter, M. Weckesser, W. Binner, C. Bretting, O. Schiele), Magdeburg, April 10, 1910.
- †600 meters, 3 men, 200 meters each, 25 meter bath-7m. 45s., "Magdeburg of 1800 meters, 3 men, 200 meters each, 20 meter bath—47m, 45s., "Magdeburg of 1896" S.C. (636;ges, 2m. 35s.; Breitung, 2m. 36 2-5s.; Schiele, 2m. 33 2-5s.), Magdeburg, Aug. 7, 1913; open water, 100 meter course—8m. 6 3-5s., "Magdeburg of 1896" S.C. (same team), Cassel, Aug. 10, 1913. 750 meters, 5 men, 150 meters each, bath—9m. 30 2-5s., All-Germany (M. Weckesser, C. Gubener, R. Homilius, O. Schiele, W. Binner), Magdeburg, Jan. 3, 1910.

1000 meters, 5 men, 200 meters each, bath—13m. 28 1-5s., All-Germany (J. Vogeley, C. Jung, W. Heise, W. Binner, O. Schiele), Magdeburg, Oct. 3, 1909.

† Start with a dive.

LADIES.

- †100 meters, bath, 3 turns-1m. 21 1-5s., G. Rosenberg, Hannover, June 15. '13. †100 meters, open water, straightaway—1m. 25s., Grete Rosenberg, Hamburg, July 21, 1912.
- †200 meters, open water, 1 turp—3m. 243-5s., H. Stindt, Hamburg, July 22, 1912
- 300 meters, bath, 11 turns-5m. 20 2-5s., G. Schramm, Magdeburg, Mar. 2, '13. 100 meters, back stroke, bath, 4 turns—1m. 33 4-5s., G. Bertram, Hamburg, Sept. 28, 1913; 3 turns—1m. 38 2-5s., G. Rosenberg, Hannover, Sept. 21, 1913.
- †100 meters, breast stroke, open water, straightaway-1m. 38s., E. Stamm,
- Hamburg, July 22, 1912. Plunge, 1m. llmit—16.60 meters, Louise Otto, Wilhelmsburg, July 20, 1913.

† Start made with a dive; with push-off in back stroke races.

BEST PERFORMANCES BY FOREIGNERS.

- †100 meters, straightaway—1m. 1/3-5s., Duke P. Kahanamoku, Honolulu, Hawaii, Hamburg, July 21, 1912.
- 300 meters, open water, 5 turns—4m. 9 3.5s., N. Hardwick, Sydney, N.S.W., Leipzig, July 23, 1911. 400 meters, bath, 15 turns—5m. 29s., A. Kenyeri, Hungary, Magdeburg, April
- 21, 1912.
- 400 meters, open water. 3 turns—5m. 40s., F. E. Beaurepaire, Melbourne, Australia, Berlin, Kochsee, June 6, 1910.
- 500 meters, open water, 4 turns-7m. 9 3-5s., F. E. Beaurepaire, Melbourne, Australia, Berlin, Kochsee, June 6, 1910. 800 meters, bath, 31 turns—11m. 26 2-5s., E. Zachar, Hungary, Magdeburg,
- Oct. 1, 1910.
- 1500 meters, open water, 14 turns-24m. 4s., B. Lastorres, Hungary, Dresden, Aug. 15, 1910.
- 100 meters, back stroke, straightaway—1m. 201-5s., H. J. Hebner, Chicago, Ill., U.S.A., Hamburg, July 22, 1912.
- 750 meters relay, 5 men, 150 meters each, bath—9m. 20s., Hungarian team (J. Onody, E. Zachar, B. Hornung, B. Lastorres and Z. de Halmay), Magdeburg, Jan. 3, 1910.
- 1000 meters relay, 5 men, 200 meters each, 25 meters bath—13m, 20s., Hungarian team (B. Lastorres, F. Zacbar, J. Onody, B. Hornung, H. Hajos), Magdeburg, Oct. 3, 1909.
- †100 meters, ladies. straightaway—1m. 184-5s., Fanny Durack, Australia, Hamburg, July 21, 1912.
- †200 meters, ladies, open water, 1 turn—3m. 53-5s., Fanny Durack, Australia, Hamburg, July 22, 1912.
 - † Start with a dive.

GERMAN SWIMMING CHAMPIONSHIPS. 1913.

Held at Cassel, August 9 and 10. Open water.

100 meters-C. Bretting (1m. 5 3-5s.), won; G. Kunisch (1m. 7 2-5s.), second; W. Birmer (1m. 102-5s.), third.

1500 meters-O. Schiele (24m. 53-5s.), won; J. Resleure, San Francisco, Cal. (24m. 58 4-5s.), second; H. Lennertz (25m. 44 3-5s.), third. Diving—H. Luber, won; F. Wiesel, second; A. Zürner, third.

All-around (swimming, diving, and swimming under water)—H. Luber, won. Kaiser's prize, 500 meters, open water—O. Schiele (7m. 22 2-5s.), won; J. Resleure, San Francisco, Cal. (7m. 56 4-5s.), second; O. Fahr (8m. 14 1-5s.), third.

Kaiser's prize, diving-F. Wiesel, won.

BELGIAN SWIMMING RECORDS.

In Belgium turns in the shallow end of the baths are made with a walking step or a jump from the bottom, an advantage of about 1 second per turn over a turn with a push-off. Since 1913 walking on turns has been prohibited.

100 yards, bath, 3 turns-59 2-5s., H. Meyboom, Schaerbeck, Oct. 18, 1910.

100 meters, bath, 3 turns—39 2-9s., H. Meyboom, Schaerbeck, Oct. 18, 1910. 100 meters, bath, 3 turns—1m. 44-5s., H. Meyboom, Schaerbeck, Aug. 2, 1910. 200 meters, bath, 6 turns—2m. 35s., J. Cludts, Liége, Oct. 13, 1912. 300 meters, bath. 11 turns—4m. 10s., F. Feyaerts, Schaerbeck, Nov. 28, 1910. 400 meters, bath. 15 turns—5m. 37s., J. Pletincx, Schaerbeck, June 20, 1911. 500 meters, bath. 19 turns—7m. 42-5s., J. Pletincx, Schaerbeck, June 20, 1911. 500 meters, open water—7m. 40s., J. Pletincx, Glaciere, Sept. 2, 1909. 1000 meters, open water—6m. 53s., J. Pletincx, Antwerp, Aug. 21, 1910. 1 mile, open water—26m. 41s., J. Pletincx, Gand, July 18, 1909.

100 meters, breast stroke, bath, 3 turns-1m. 21 2-5s., F. Courbet, Saint Sauveur, August 5, 1912.

200 yards, breast stroke, bath, 7 turns-2m. 42 3-5s., F. Courbet, Schaerbeck, Oct. 2, 1910.

200 meters, breast stroke, bath, 7 turns—3m. 4-5s., F. Courbet, Schaerbeck, Oct. 2, 1910.

400 meters, breast stroke, bath, 15 turns-6m, 30s., F. Courbet, Schaerbeck. Nov. 28, 1910.

500 meters, breast stroke, bath, 19 turns--Sm. 12s., F. Courbet, Schaerbeck. Nov. 28, 1910.

100 meters, back stroke, bath, 3 turns—1m. 18 4-5s., M. Weckesser (German). Brussels, April 6, 1912.

400 meters, back stroke, bath, 15 turns—6m. 46s., H. Meyboom, Schaerbeck, Nov. 9, 1910.

Plunging, 1m. time limit-20.50 meters, Brussels, Feb. 1, 1906.

100 meters, ladies, bath, 3 turns-1m. 25 3-5s., Mrs. Guttenstein, Brussels. June 15, 1912.

AUSTRIAN SWIMMING RECORDS.

Compiled by Otto Wahle, New York.

In Austria swimmers are allowed to take a walking step when turning in the shallow end of the bath, an advantage of about one second per turn over a turn with a push-off.

100 meters = 109 yds. 1 ft.; 1000 yds. = 914.39 meters.

50 meters, bath, 1 turn-29 2-5s., K. Breslmayer, Hungary, Vienna, Dec. 6.

50 meters, bath, 1 turn—29 2-5s., K. Bresimayer, Hungary, Vienna, Dec. 6, 1912; 30 1-5s., H. Brandstetter, Vienna, Oct. 31, 1912.
68 meters, bath, 1 turn—40 1-5s., L. Szentgrothy, Hungary, Vienna, Nov. 15, 1912; 43s., H. Brandstetter, Vienna, April 2, 1911.
100 meters, bath, 2 turns—1m. 5 4-5s., Z. Halmay, Budapest, Vienna, Dec. 3, 1905; 1m. 7 1-5s., Otto Sheff, Vienna, Dec. 8, 1909.
136 meters, bath, 3 turns—1m. 35 2-5s., L. Beleznay, Budapest, Vienna, Dec. 8, 1911; 1m. 40 4-5s., H. Brandstetter, Vienna, Nov. 27, 1912.

8, 1911; 1m. 40 4·5s., II. Brandstetter, Vienna, Nov. 27, 1912.
200 meters, bath, 5 turns—2m. 31 3·5s., Otto Scheff, Vienna, Nov. 11, 1908.
300 meters, bath, 8 turns—4m. 2·5·10s., A. Kenyery, Hungary, Vienna, March
24, 1912; 4m. 11 1·5s., Otto Sheff, Vienna, March 13, 1910.
410 yds., bath, 11 turns—5m. 31 3·5s., B. Lastorres, Hungary, Vienna, Dec. 8,
1911; 5m. 44·1·5s., Otto Sheff, Nov. 14, 1908.
500 meters, bath, 14 turns—7m. 3·5s., B. Lastorres, Hungary, Vienna, Dec. 15,
1912; 7m. 6·1·5s., Otto Sheff, Vienna, Oct. 28, 1906.
880 yds., open water, 11 turns—12m. 36·2·5s., Otto Sheff, Vienna, Aug. 1, 1908.

- 1000 meters, open water, 14 turns-15m, 50 4-5s., Otto Sheff, Vienna, Aug. 1, 1908.
- 1500 meters, open water, 22 turns—24m. 2-5s., Otto Sheff, Vienna, Aug. 1, '08, 1 mile, open water, 23 turns—25m. 44 2-5s., Otto Sheff, Vienna, Aug. 1, 1908.

SWIMMING ON THE BACK.

- 8 Maintage of the Back,
 68 meters, open water, bath, 1 turn—52 5-10s, F. Kellner, Vienna, March
 19, 1911; 53 4-5s, F. Kellner, Vienna, Aug. 31, 1907.
 100 meters, bath, 2 turns—1m, 21 1-5s, Fritz-Bahls, Germany, Vienna, March
 30, 1912; 1m, 21 3-5s, F. Kellner, Vienna, Nov. 15, 1912.
 100 meters, open water—1m, 23 2-5s, A. Bieberstein, Vienna, Sept. 1, 1907,
 136 meters, bath, 3 turns—1m, 55 1-5s, F. Kellner, Vienna, Nov. 22, 1912,
 200 meters, bath, 5 turns—3m, 2-5s, J. Selmeczi, Vienna, May 28, 1912,
 400 meters, bath, 11 turns—6m, 28 3-5s, J. Selmeczi, Vienna, June 1, 1912.

BREAST STROKE.

- 100 meters, bath, 2 turns—1m. 21s., E. Toldi, Hungary, Vienna, Oct. 29, 1911; 1m. 26s., H. Brandstetter, Nov. 6, 1910.
- 200 meters, bath, 5 turns—3m. 11 3-5s., H. Brandstetter, Vienna, Sept. 27, '10.
- 300 meters, bath, 8 turns—Im. 571-5s. E. Toldi, Hungary, Vienna, Nov. 15, 1909; 5m. 32-5s., Georg Vrbancic, Vienna, Feb. 17, 1913.
 440 yds., bath, 11 turns—6m. 472-5s., O. Demjan, Hungary, Vienna, Nov. 27,
- 1910. 500 meters, bath, 14 turns-8m. 27 1-5s., O. Denjan, Hungary, Vienna, Nov. 27, 1910.

PLUNGING.

1 minute time limit—21.41 meters, G. Haase, Berlin, Vienna, Nov. 15, 1909; 20.75 meters, Alfred Frömel, Vienna, March 21, 1912.

SWIMMING UNDER WATER.

83.50 meters-Arthur Kankovsky, Hungary, Vienna, Dec. 3, 1905.

LADIES.

- 100 meters, bath, 2 turns—1m. 30 4-5s., B. Zahourek, Vienna, Nov. 3, 1912, 200 meters, bath, 5 turns—3m. 19 2-5s., B. Zahourek, Vienna, May 24, 1912, 300 meters, bath, 8 turns—5m. 24 3-ss., B. Zahourek, Vienna, Dec. 3, 1911.

- 440 yds., bath, 11 turns—7m. 1 1-5s., B. Zahourek, Vienna, Nov. 7, 1912, 500 meters, bath, 14 turns—9m. 14 2-5s., B. Zahourek, Vienna, Oct. 28, 1912, 100 meters, breast stroke, bath, 2 turns-1m. 41s., Josefine Kellner, Vienna, Nov. 10, 1912.
- 200 meters, breast stroke, bath, 5 turns—3m. 43 3-5s., Pepi Kellner, Vlenna, Nov. 22, 1912.
- 100 meters, back stroke, bath, 2 turns-1m. 41 4-5s., C. Milch, Vienna, April 6. 1913.

Plunging-17.89 meters, Josefine Kellner, Vienna, April 6, 1913.

AUSTRIAN SWIMMING CHAMPIONSHIPS, 1913.

100 meters in the Adriatic-1m, 74-5s., L. Beleznay, Hungary.

200 meters, bath—2m. 39 4-5s., K. Breslmayer, Hungary. 200 meters, bath—2m. 39 4-5s., K. Breslmayer, Hungary. 400 meters, open water—6m. 15 2-5s., G. Kunisch, Germany. 500 meters, open water—7m. 39s., J. F. Resleure, San Francisco, Cal. 1000 meters, salt water—15m. 4-5s., B. Lastorres, Hungary. 1 mile. open water—26m. 44s., N. Cludts, Belgium. Long distance—38m. 57 2-5s., R. Buchmeister. Swim through Vienna—25m. 17s. S. Orlik

Swim through Vienua-35m. 17s., S. Orlik.

100 meters, breast stroke, bath—1m. 23 2-5s., K. Zehetmayr. 100 meters, back stroke, open water—1m. 23 4-5s., F. Kellner. Djving—II. Luber, Germany.

Plunge-20.35 meters, A. Frömel.

200 meters, ladies, open water-3m. 37s., B. Zahourek.

300 meters, ladies, open water-5m. 39s., B. Zahourek.

Long distance, ladies-41m. 5 1-5s., B. Zahourek.

100 meters, back stroke, ladies-1m. 41 4-5s., C. Milch.

SWEDISH SWIMMING RECORDS.

- 100 meters—1m. 7 4-5s., R. Andersson, Stockholm, Feb. 8, 1913, 200 meters—2m. 39s., R. Andersson, Stockholm, May 30, 1912, 400 meters—5m. 43s., V. Andersson, Stockholm, May 31, 1912, 500 meters—7m. 28 9-10s., V. Andersson, Stockholm, Aug. 7, 1912, 1000 meters—15m. 46-45s., V. Andersson, Stockholm, July 27, 1912, 1500 meters—23m. 12 1-5s., V. Andersson, Stockholm, July 9, 1912, 1881b. 28cc. 25bc. V. Andersson, Stockholm, July 9, 1912.
- 1 mile-26m. 51s., V. Andersson, Stockholm, Aug. 11, 1913.

- 1 mic—com. of S., V. Amerisson, Stockholm, Aug. 11, 1919.
 100 meters, back stroke—lim, 24 4-5s., H. Julin, Stockholm, July 28, 1913.
 200 meters, breast stroke,—3m. 2 3-5s., T. Henning, Stockholm, Jan. 22, 1912.
 400 meters, breast stroke—6m. 27 4-5s., T. Henning, Stockholm, Feb. 13, 1913.

SWIMMING CHAMPIONSHIP OF SWEDEN, 1913.

- 100 meters—1m. 9s., H. Julin, Stockholm. 500 meters—7m. 30 3-5s., W. Andersson, Stockholm. 1000 meters—16m. 39 2-5s., W. Andersson, Stockholm. 1 mile—25m. 51s., W. Andersson, Stockholm.

- 100 meters, back stroke—1m. 25 1-5s., H. Julin, Stockholm. 250 meters, breast stroke—4m. 4s. T. Henning. Stockholm. 100 meters, ladies—1m. 38 4-5s., E. Machnow, Malmö.

FEDERATION INTERNATIONALE DE NATATION AMATEUR.

World's Swimming Records to September 1, 1912.

- 100 yards—55 2-5s., C. M. Daniels, United States, Manchester, Sept. 7, 1907;
 length of course, 25 yards; country passing record, Great Britain.
 100 meters—1m. 13-5s., Duke Paoa Kahanamoku, United States, Hamburg, July 20, 1912; length of course, 100 meters; country passing record.
- 150 yards—Im. 32 2-5s., C. M. Daniels, United States, Manchester, July S. 1908; length of course, 25 yards; country passing record, Great Britain, 200 meters—2m. 25 2-5s., C. M. Daniels, United States, Pittsburgh, March 26,

- meters—2m. 25 2-5s., C. M. Daniels. United States, Pittsburgh. March 26, 1909; length of course, 80 feet; country passing record, United States.
 yards—2m. 25 2-5s., C. M. Daniels. United States. Pittsburgh. March 26, 1909; length of course. 80 feet; country passing record, United States.
 yards—3m. 30s., F. E. Beaurepaire. Australia. Exeter, Aug. 9, 1910; length of course. 25 yards; country passing record, Great Britain.
 meters—3m. 50 1-5s., F. E. Beaurepaire. Australia. Exeter, Aug. 9, 1910; length of course. 25 yards; country passing record, Great Britain.
 meters—5m. 21 3-5s., J. G. Hatfield. Great Britain. London. Sept. 26, 1912; length of course, 100 feet; country passing record, Great Britain.
 yards—5m. 23s., F. E. Beaurepaire. Australia. Budapest. June 8, 1910; length of course. 33 1-3 meters; country passing record. Hungary.
 yards—6m. 71-5s., B. B. Kieran. Australia. Leeds, Aug. 28, 1905; length of course. 25 yards; country passing record. Great Britain.
 meters—6m. 56 4-5s., J. G. Hatfield, Great Britain, Weston-Super-Mare, Aug. 6, 1912; length of course, 100 feet; country passing record. Great Britain.
- Britain.
- Britain.

 880 yards—11m. 25 2.5s., H. Taylor, Great Britain, Runcorn, July 21, 1906; length of course, 220 yards, country passing record, Great Britain.

 1000 yards—13m. 34 4.5s., D. Billington, Great Britain, Liverpool, July 22, 1905; length of course, 125 yards; country passing record, Great Britain.

 1000 meters—14m. 37s., G. R. Hodgson, Canada, Stockholm, July 10, 1912; length of course, 100 meters; country passing record, Sweden.

 1500 meters—22m., G. R. Hodgson, Canada, Stockholm, July 10, 1912; length of course 100 meters; country passing record, Sweden.
- of course, 100 meters; country passing record, Sweden.

 1 mile = 23m. 34 5-10s. G. R. Hodgson. Canada, Stockholm, July 10, 1912; length of course, 100 meters; country passing record, Sweden.

BREAST STROKE SWIMMING.

100 meters-1m. 19 3-5s., W. Bathe, Germany, Magdeburg, Oct. 1, 1910; length

of course, 25 meters; country passing record, Germany, 200 yards—2m, 393-5s., F. Toldi, Hungary, Budapest, Aug. 20, 1911; length

of course, 33 1-3 meters; country passing record, Hungary. 200 meters—3m. 4-5s. F. Courbet, Belgium, Schaerbeck, Oct. 2, 1910; length

of course, 25.20 meters; country passing record, Belgium, 400 meters—6m. 287-10s., Thor Henning, Sweden, Stockholm, Nov. 30, 1911;

length of course, 25 yards; country passing record, Sweden, 500 meters—8m. 12s., F. Courbet, Belgium, Schaerbeck, Nov. 28, 1910; length of course, 25.20 meters; country bassing record, Belgium,

BACK STROKE SWIMMING.

100 meters—1m. 15.3-5s., Otto Fahr, Germany, Magdeburg, April 29, 1912; length of course, 25 meters; country passing record, Germany, 150 yards—1m. 53.4-5s., M. Weckesser, Belgium, Schaerbeck, Nov. 28, 1910;

150 yards—11n. 55 4-98. M. Weckeser, Deighlin, Schachberg, Nov. 25, 450, length of course, 25.20 meters; country passing record, Belgium.
 200 meters—2m. 48 2-58., Otto Fahr, Germany, Magdeburg, April 30, 1912; length of course, 25 meters; country passing record, Germany.
 400 meters—6m. 28 3-58. J. Selmeczy, Austria, Vienna, June 5, 1912; length of course, 37 meters; country passing record, Austria.

LADIES' SWIMMING.

100 yards—1m, 6s., Miss F. Durack, Australia, Sydney, March 16, 1912; length of course, 100 feet; country passing record, Australia.

100 meters—1m. 184-5s., Miss F. Durack, Australia, Hamburg, July 21, 1912; length of course, 100 meters; country passing record, Germany, 300 yards—im. 311-5s., Miss D. Curwen, Great Britain, Seacombe, Oct. 25.

1911: length of course, 25 yards; country passing record, Great Britain. 300 meters—4m. 43 3-5s., Miss F. Durack, Australia, Stockholm, July 15, 1912;

length of course, 100 meters; country passing record, Sweden.

WORLD'S FASTEST PERFORMANCES OVER POPULAR DISTANCES.

Figures in parenthesis indicate length of course.

- 50 yards, bath—23 2-5s., D. P. Kahanamoku, Honolulu (25), U.S.A., open water—23 3-5s., A. Wickham, Sydney, N.S.W. (50), Australia.
 60 yards, bath—54 4-5s., D. P. Kahanamoku, Honolulu (75), U.S.A.; open water—55 1-5s., D. P. Kahanamoku, Honolulu (110), U.S.A.

- yards, bath—1m. 10s., C. Kahanamoku, Honolull (19), U.S.A.
 yards, bath—1m. 10s., C. M. Daniels, New York (25), U.S.A.
 yards, bath—1m. 10s., C. M. Daniels, New York (25), England; open water—1m. 34s., Cecil Healy, Sydney, N.S.W. (50), Australia.
 yards, bath—2m. 25 2-5s., C. M. Daniels, New York (25), England; open water—2m. 29 2-5s., U. M. Daniels, New York (80ft.), U.S.A.; open water—2m. 29 2-5s., U. M. Daniels, New York (80ft.), U.S.A.; open water—2m. 29 2-5s., U. M. Daniels, New York (80ft.), England; open water—3m. 31 -5s., B. B. Kieran, Sydney, N.S.W. (45), Australia.
 yards, bath—5m. 23s., B. B. Kieran, Sydney, N.S.W. (33 1-3 meters), Hungary; open water—5m. 19s., B. B. Kieran, Sydney, N.S.W. (33 1-3), Australia.
 yards, bath—6m. 24-5s., J. G. Hatfield, England (25), England; open water—6m. 10 -35s., B. B. Kieran, Sydney, N.S.W. (33 1-3), Australia.
 yards, bath—11m. 37s., D. Billington, England (25), England; open water—11m. 13-5s., B. B. Kieran, Sydney, N.S.W. (50), Australia.
 water, 1m. 11 -35s., B. B. Kieran, Sydney, N.S.W. (50), Australia.
 water, 1-7m. 42-s., W. Longworth, Sydney, N.S.W. (50), Australia.
 mile, bath—23m. 19 1-5s., J. G. Hatfield, England (33 1-3), Scotland; open water—17m. 42-s., W. Longworth, Sydney, N.S.W. (110), Australia.
 mile, bath—23m. 10 4-5s., B. B. Kieran, Sydney, N.S.W. (31 1-3), Australia.
 meter-23m. 34 5-10s., G. R. Hodgson, Montreal (100 meters), Sweden.
 meters, bath—+1m., 21-5s., C. Bretting, Germany (25), Belginm; open water—1m. 1 3-5s., D. P. Kahanamoku, Honolulu (100), Germany. water-1m, 13-5s., D. P. Kahanamoku, Honolulu (100), Germany,

 200 meters, bath—2m. 25 2-5s., C. M. Daniels. New York (80ft.), U.S.A.; open water—2m. 29 3-5s., J. G. Hatfield. England (100). Sweden.
 300 meters, bath—3m. 50 1-5s., F. E. Beaurepaire, Melbourne (25). England: open water—4m., G. R. Hodgson, Montreal (100), Sweden (on way to 400). meters).

400 meters, bath—5m. 21 3-5s., J. G. Hatfield, England (100ft.) England: open water—5m. 24 2-5s., G. R. Hodgson, Montreal (100), Sweden.
500 meters, bath—6m. 56 4-5s., J. G. Hatfield, England (100ft.), England: open water—7m. 6s., G. R. Hodgson, Montreal (100), Sweden (on way to 1 mile).

1000 meters, open water—14m, 37s., G. R. Hodgson, Montreal (100), Sweden (on way to 1 mile).

1500 meters, open water-22m., G. R. Hodgson, Montreal (100). Sweden,

BREAST STROKE.

200 yards, bath—2m. 38 4-5s., M. McDermott, Chicago (20), U.S.A.

100 meters, bath—*1m, 16s, W. Lützow, Germany (25), Germany; 1m, 184-5s., W. Lützow, Germany (25), Germany; 1m, 184-5s., W. Lützow, Germany (25), Germany; open water—1m, 194-5s., A. Wacker, Germany (100), Germany.

200 meters, bath—*2m. 52 3-5s., W. Lützow, Germany (25), Germany; open water—3m. 1 4-5s., W. Bathe, Germany (100), Sweden.
400 meters, bath—6m. 14s., P. Courtman, England (25), England; open water—

6m. 29 3-5s., W. Bathe, Germany (100). Sweden. 500 meters, bath—7m. 51s., P. Courtman, England (25), England; open water— 8m. 28s., W. Bathe, Germany (100), Germany.

BACK STROKE.

100 yards, bath—1m, 8 2-5s., H. J. Hebner, Chicago (25), U.S.A.; open water—1m, 16 4-5s., W. Brack, Germany (100), U.S.A.

150 yards, bath—Im. 50 3-5s. H. J. Hebner, Chicago (20), U.S.A. 440 yards, open water—6m. 47 1-5s., F. A. Unwin, England (110), England. 100 meters, bath—im. 13 3-5s., O. Fahr, Germany (25), Germany; Im. 19s., H. Pentz, Germany (25), Germany; open water-1m. 201-5s., H. J. Hebner, Chicago (100), Germany).

200 meters, bath—*2m, 48 2-5s., O. Rudolph, Germany (25), Germany; 3m, 1 3-5s., W. Lützow, Germany (25), Germany; open water—3m, 1 2-5s., P.

Kellner, Germany (100), Germany.

400 meters, bath—*6m. 6s., H. Pentz, Germany (25), Germany: 6m. 17 3-5s.,
G. H. Webster, England (25 yds.), England; open water—6m. 50 1-5s., G. Aurisch, Germany (100), Germany.

.LADIES.

100 yards, bath—1m. 11s., Daisy Curwen, England (25). England; open water—1m. 6s., Fanny Durack, Sydney, N.S.W. (100ft.), Australia.

220 yards, bath—3m. 8 4-5s., Daisy Curwen, England (25), England; open

yards, bath—3m, 8 4-5s., Daisy Curwen, England (25), England; open water—2m, 59s., Fanny Durack, Sydney, N.S.W. (110), Australia.
yards, bath—4m, 25 2-5s., Daisy Curwen, England (25), England; open water—4m, 12s., Fanny Durack, Sydney, N.S.W. (110), Australia.
yards, bath—6m, 47 2-5s., Vera Neave, England (100ft.), England; open water—6m, 52s., Fanny Durack, Sydney, N.S.W. (110), Australia.
yards, bath—7m, 52s., Vera Neave, England (100ft.), England.
mile, open water—29m, 54 1-5s., Vera Neave, England (110), England.
meters, bath—1m, 19 3-5s., Daisy Curwen, England (25), England; open water—1m, 18 4-5s., Fanny Durack, Sydney, N.S.W. (100), Germany.
meters, open water—3m, 5s., Fanny Durack, Sydney, N.S.W. (100), Sweden (on way to 300 meters).

den (on way to 300 meters).

300 meters, open water-4m. 43s., Fanny Durack, Sydney, N.S.W. (100), Sweden.

* Made with aid of walking on turns in shallow end of bath.

AUSTRALASIAN SWIMMING RECORDS

AUSTRALIAN SWIMMING RECORDS.

Compiled to October, 1913, by Otto Wahle, New York.

Records in Sydney are made in tidal salt water; all baths are open air baths. *50 yds., straightaway—23 3-5s., A. Wickham, Sydney, Rose Bay B. Feb. 19. 1910.

60 yds., 1 turn-30 1-5s., H. Hardwick, Sidney, Coogee B., Nov. 19, 1909.

75 yds., 1 turn—40 2-5s., A. Wickham, Sydney, North Sydney B., Feb. 17, 1906.

80 yds., 2 turns-44s., A. Wickham, Rockhampton, April 15, 1906. (Wickham swam 81yds.)

yds., straightaway-56 1-5s., A. W. Barry, Municipal Bath, Sydney, March 15, 1913.

*100 yds., 1 turn-56 3.5s., A. W. Barry, Manly Bath, Sydney, Feb. 1, 1913. 110 yds., straightaway—1m. 3 1-5s., C. Healy, Municipal Bath, Sydney, Oct.

17 190S.

120 yds., 3 turns—1m. 121-5s., R. Cavill, West Maitland, Jan. 21, 1903. *150 yds., 2 turns—1m. 34s., C. Healy. Rushcut'rs B., Sydney, Dec. 5, 1910.

*200 yds., 3 turns—2m. 11 1-5s., C. Healy, Sidney, Lavender B., Jan. 20, 1908.
*220 yds., 7 turns—2m., 28 2-5s., B. B. Kieran, Brisbane, Booroodabin B.,
Dec. 7, 1905; F. E. Beaurepaire, Melbourne, Feb. 2, 1910; 1 turn—2m.
29 2-5s., W. Longworth, Municipal Bath, Sydney, March 11, 1911.
250 yds., 4 turns—2m. 57 4-5s., B. B. Kieran, Sydney, Lav. B., Apr. 1, 1905.

*300 yds., 6 turns-3m. 31 4-5s., B. B. Kieran. Sydney, Farmers' Domain B.,

Feb. 25, 1905.

330 yds., 5 turns-4m. 3s., B. B. Kieran, Sydney, Pyrmont B., Feb. 20, 1905. 350 yds., 6 turns—4m. 13 4-5s., B. B. Kieran, Sydney, Lav. B., Apr. 1, 1905.

400 yds., 7 turns-4m. 51 1-5s., B. B. Kieran, Sydney, Lavender B., April 1, 1905.

*440 yds., 8 turns—5m. 19s., B. B. Kieran, Sydney, Lav. B., April 1, 1905; 3 turns—5m. 26 2-5s., W. Longworth, Munic. B., Sydney, Jan. 10, 1912. *500 yds., 14 turns-6m. 10 3-5s., B. B. Kieran, Sydney, B. B., Feb. 18, '05.

550 yds., 10 turns—6m. 563-5s., B. B. Kieran, Sydney, Rushutters B., March 18, 1905; 4 turns—7m. 32-5s., W. Longworth, Municipal Bath, Sydney, March 4, 1911.

600 yds., 11 turns—7m. 35 2-5s., B. B. Kieran, Sydney, Pike's Rose Bay B., Feb. 11, 1905. 650 yds., 12 turns—8m. 14 4-5s., B. B. Kieran, Sydney, Rushcutters B.,

March 18, 1905.

660 yds., 5 turns-8m, 32 2-5s., W. Longworth, Municipal Bath, Sydney, March 4, 1911.

700 yds., 13 turns—8m. 541-5s., B. B. Kieran, Sydney, Rushcutters B.,

March 18, 1905. 750 yds., 14 turns—9m. 33s., B. B. Kieran, Sydney, Rushcutters B., March 18, 1905.

770 yds., 6 turns-10m. 3 4-5s., W. Longworth, Municipal Bath, Sydney, March 4, 1911.

800 yds., 15 turns-10m, 11 3-5s., B. B. Kieran, Sydney, Rushcutters B., March 18, 1905.

850 yds., 16 turns—10m. 50s., B. B. Kieran, Sydney, R. B., Mar. 18, 1905.
 880 yds., 17 turns—11m. 11 3-5s., B. B. Kieran, Sydney, Rushcutters B., March 18, 1905; 7 turns—11m. 31s., W. Longworth, Municipal Bath,

Sydney, March 4, 1911. 900 yds., 17 turns—11m. 35 2-5s., B. B. Kieran, Sydney, Pike's Rose Bay B., Feb, 11, 1905.

^{*} Acknowledged as record.

- *1000 yds., 19 turns—12m. 52 2-5s., B. B. Kieran, Sydney, Pike's Rose Bay
- yds., 32 turns—14m. 22 1-5s., B. B. Kieran, Sydney Drummoyne B., March 4, 1905; 9 turns—14m. 41 2-5s., W. Longworth, Municipal Bath, 1100 Sydney, Jan. 14, 1911.
- 1200 yds., 35 turns-15m. 44s., B. B. Kieran, Sydney, Drummovne B., March 4, 1905.
- 1300 yds., 38 turns-17m. 4 3-5s., B. B. Kieran, Sydney, Drummoyne B.,
- March 4, 1905. yds., 11 turns—17m. 42s., W. Longworth, Municipal Bath. Sydney, Jan. 14. 1911. *1320
- 1400 yds., 41 turns-18m. 25 2-5s., B. B. Kieran, Sydney, Drummoyne B.,
- March 4, 1905. 1430 yds., 12 turns—19m. 31 2-5s., W. Longworth, Municipal Bath. Sydney, March 6, 1911.
- 1500 yds., 44 turns-19m., 47 4-5s., B. B. Kieran, Sydney, Drummoyne B.,
- March 4, 1905. 1540 yds., 13 turns—21m. 1 2-5s., W. Longworth, Municipal Bath. Sydney, March 6, 1911.
- 1600 yds., 47 turns-21m. 92-5s., B. B. Kieran, Sydney, Drummovne B., March 4, 1905.
- 1650 yds., 14 turns-22m. 34 1-5s., W. Longworth. Municipal Bath. Sydney, March 6, 1911.
- 1700 yds., 50 turns—22m. 31 1-5s., B. B. Kieran, Sydney, Drummoyne B., March 4, 1905.
- 1 mile, 52 turns—22m. 16 4-5s., B. B. Kieran, Sydney, Drummoyne B., March 4, 1905; 15 turns—24m. 1 2-5s., W. Longworth, Municipal Bath, Sydney, March 6, 1911.
 1 1-2 miles, 23 turns—38m. 15s., W. Longworth, Municipal Bath, Sydney,
 - Feb. 18, 1911.
- 2 miles, 31 turns-51m, 32s., W. Longworth, Munic, B., Sydney, Feb. 18, '11, 2 1.2 miles, 39 turns-1h. 4m. 42s., W. Longworth, Municipal Bath, Sydney, Feb. 18, 1911.
- 3 miles, 47 turns-1h, 18m, 22 2-5s., W. Longworth, Municipal Bath, Sydney, Feb. 18, 1911.
- *100 meters, straightaway—1m. 5s., W. Longworth, Municipal B., Sydney, Feb. 25, 1911.
- *100 yds., breast stroke, 1 turn-1m, 13 2-5s., A. F. Wickham, Rose Bay B., Sydney, Feb. 11, 1911.
- 400 yds. relay, 50 yards bath—3m. 59 1-5s., Sydney Club (L. Solomons, 58s.; A. D. Hill, 1m. 4-5s.; A. W. Barry, 1m. 1s.; H. Hardwick, 59 2-5s.), Municipal Bath, Sydney, Feb. 11, 1911.
- *500 yds, relay, 50 yards bath—4m. 584-5s., Sydney Club (above and L. Boardman, 593-5s.), Municipal Bath, Sydney, Feb. 11, 1911. Plunging, 1m. time limit—69ft., W. F. MacDonald, Sydney, Coogee B., Nov. 30, 1901.
- 50 yds., ladies, straightaway—31s., Fanny Durack, Sydney, March 9, 1912, 100 yds., ladies, 2 turns—1m. 6s., Fanny Durack, Coogee Aquarium, Sydney, March 16, 1912.
- 110 yds., ladies, straightaway—1m. 17s., Fanny Durack, Municipal Bath, Sydney, Feb. 22, 1913 (on the way to 300 yds.).
 220 yds., ladies, 1 turn—2m 59s., Fanny Durack, Municipal Bath, Sydney.
- Feb. 29, 1912.
- 300 yds., ladies, 2 turns—4m. 12s., Fanny Durack, Municipal Bath, Sydney, Feb. 22, 1913, 440 yds., ladies, 8 turns—6m. 52s., Fanny Durack, Rose Bay Bath, Sydney,
- April 11, 1911.
 - * Acknowledged as record.

AUSTRALIAN SWIMMING CHAMPIONS.

Compiled by Otto Wahle, New York.

100 yds.—1894, T. Meadham; 1895, L. Leo; 1896, J. H. Hellings; 1898, F. C. V. Lane, 1m. 7 3-5s.; 1900, W. Bishop, 1m. 5 1-5s.; 1901, R. Cavill; 1902, F. C. V. Lane, 1m. 3-5s.; 1903, R. Cavill, 59 4-5s.; 1904, A. Wick-

ham. 1m.; 1905, C. Healy, 58s.; 1906, C. Healy, 1m. 3-5s.; 1907, H. Baker, 1m. 4 4-5s.; 1908, C. Healy, 57 1-5s.; 1909, C. Healy, 58 2-5s.; 1919, C. Healy, 58s.; 1911, L. Solomon, 58 1-5s.; 1912, W. Longworth, 58 4-5s.; 1913, E. Wickham, 59s.
220 yds.—1894, W. J. Gormley; 1895, L. Leo; 1896, J. H. Hellings; 1898, P. Cavill, 2m. 54 4-5s.; 1900, R. R. Craig, 2m. 39s.; 1901, R. Cavill; 1902, F. C. V. Lane, 2m. 38s.; 1903, R. Cavill, 2m. 36s.; 1904, R. Cavill, 2m. 31 1-5s.; 1905, B. B. Kieran, 2m. 34 4-5s.; 1906, B. B. Kieran, 2m. 28 2-5s.; 1917, H. Baker, 2m. 38s.; 1908, C. Healy, 2m. 34 1-5s.; 1909, F. Beaurepaire, 2m. 20 3-5s.; 1910, F. E. Beaurepaire, 2m. 28 2-5s.; 1911, H. H. Hardwick, 2m. 38 1-5s.; 1912, W. Longworth, 2m. 33s.; 1913, W. Longworth, 2m. 34s.

100 yds., ladies (instituted 1911)—1911. Fainty Durack, 1m. 16s.; 1912. Fanny Durack, 1m. 9s.; 1913. Fainty Durack, 1m. 9s. 220 yds., ladies (instituted 1911)—1911. Fanny Durack, 3m. 6 4-5s.; 1912. Fanny Durack, 2m, 59s.; 1913, Fanny Durack, 3m, 2s,

AUSTRALIAN SWIMMING CHAMPIONSHIPS, 1913.

Held at Hobart, Tasmania; 50 yards, open water course,

February 8.

\$50 yds,-W. Longworth (12m. 2s.), won; S. Smith (12m. 19 3-5s.), second;

8. Springfield (13m, 1s.), third. 100 yds., breast stroke--1m. 18s., W. Finney, won; E. Wickham, second: C. Rodway, third.

February 12.

220 yds.—2m. 35 4-5s., W. Longworth, won; G. Page, second; I. Stedman, third.—(Longworth won his heat in 2m. 32 4-5s.)

February 15.

1 mile-W. Longworth (24m, 252-5s.), won; S. Smith (25m, 5s.), second; C. Powel (26m. 3s.), third.

Held at Melbourne, Victoria.

February 22.

- 100 yds.-59s., E. Wickham, won; A. W. Barry, second; W. Longworth, third. Won by a touch.
- 3-4 mile-18m, 37s., W. Longworth, won; S. Smith, second; S. Springfield,

February 26.

- 440 yds.-5m. 39s., W. Longworth, won; S. Smith. second; G. Page, third. Won by 35 yds.
- 220 yds., breast stroke—3m. 13s., W. Finney, won; L. G. Blunt, second; J. Davidson, third.

LADIES.

- 100 yds., held at Sydney, March 1-1m, Ss., Fanny Durack, won; M. Wylie, second: W. Kerr, third.
- 220 yds., held at Brisbane, March 12—3m. 2s., Fanny Durack, won; M. Wylie, second; M. Springfield, third.
- 100 yds., breast stroke, held at Brisbane, March 12-1m. 28 4-5s., Mina Mylie, won; M. Venning, second; M. Alexander, third.

SWIMMING CHAMPIONS OF NEW SOUTH WALES.

Compiled by Otto Wahle, New York,

- Compiled by Otto Wahle, New York.

 100 yards—1889-90, C. Hellings, 1m. 11s.; 1890-91, W. J. Gormley, 1m. 9s.; 1891-92, J. Trevelan, 1m. 14 1-2s.; 1892-93, J. H. Hellings, 1m. 7 1-2s.; 1893-94, A. Holmes, 1m. 5 4-5s.; 1894-95, J. H. Hellings; 1895-96, J. H. Hellings; 1896-97, Sid Cavill; 1897-98, Sid Cavill; 1898-99, W. Bishop, 1m. 5 1-5s.; 1899-1900, R. R. Craig, 1m. 3s.; 1900-01, F. C. V. Lane; 1901-02, R. R. Craig, 1m. 21-5s.; 1902-03, R. Cavill, 1m. 2 1-5s.; 1901-04, R. Cavill, 58 4-5s.; 1904-05, C. Healy, 1m. 1 1-5s.; 1905-06, C. Healy, 59 1-5s.; 1906-07, H. Baker, 1m. 1 2-5s.; 1907-08, H. Hardwick, 1m. 1 3-5s.; 1908-09, H. Hardwick, 58 2-5s.; 1909-10, C. Healy, 59 1-5s.; 1906-07, H. Baker, 1m. 1 2-5s.; 1907-08, H. Hardwick, 1910-11, C. Healy, 1m.; 1911-12, W. Longworth, 56 4-5s.

 220 yards—1891-92, J. H. Hellings; 1892-93, W. J. Gormly; 1893-94, A. Cavill; 1894-95, J. H. Hellings; 1892-96, J. H. Hellings; 1893-94, F. C. V. Lane; 1898-99, F. C. V. Lane, 2m. 46 1-5s.; 1899-1900, R. R. Craig, 2m. 39 2-5s.; 1900-01, R. Cavill; 1901-02, F. C. V. Lane, 2m. 37 1-5s.; 1902-03, R. Cavill, 2m. 32 2-5s.; 1903-04, R. Cavill; 1904-05, B. Kieran, 2m. 33s.; 1905-06, C. Healy, 2m. 35s.; 1906-07, H. Baker, 2m. 32 2-5s.; 1907-08, H. Hardwick, 2m. 32 2-5s.; 1901-10, H. Hardwick, 2m. 32 2-5s.; 1911-12, W. Longworth, 2m. 27 2-5s. (Longworth beat the gun). 300 yards—1800-91, J. W. Johnston, 4m. 19s.; 1891-94, W. J. Gormley, 3m. 59s.; 1894-95, not held; 1895-96, not held; 1898-99, F. C. V. Lane, 3m. 51s.; 1899-1900, R. R. Craig, 3m. 48 1-5s.; 1900-01, R. Cavill; 1901-02, G. Read, 3m. 44s.; 1902-03, R. Cavill, 3m. 36 2-5s.; 1908-09, H. Hardwick, 3m. 59s.; 1804-95, not held; 1895-96, N. J. Gormley, 3m. 59s.; 1804-95, not held; 1895-96, N. J. Gormley, 3m. 59s.; 1804-95, not held; 1895-96, N. J. Gormley, 3m. 59s.; 1804-95, not held; 1895-96, N. J. Gormley, 3m. 59s.; 1804-95, not held; 1895-96, N. J. Gormley, 3m. 59s.; 1906-07, H. Baker, 3m. 48s.; 1907-08, C. Healy, 3m. 36 2-5s.; 1908-09, H. Hardwick, 3m. 37 2-5s.; withdrawn since 19

- 1907-08, C. Healy, 3m. 36 2-5s.; 1908-09, H. Hardwick, 3m. 37 2-5s.; withdrawn since 1908-09. 440 yards—1895-96, W. J. Gormly; 1896-97, P. Cavill; 1897-98, F. C. V. Lane; 1898-99, F. C. V. Lane, 5m. 54 1-5s.; 1899-1900, R. Cavill, 6m. 7 3-5s.; 1900-01, R. Cavill; 1901-02, G. Read, 5m. 42s.; 1902-03, R. Cavill, 5m. 49 1-5s.; 1903-04, R. Cavill, 5m. 43s.; 1904-05, B. B. Kieran, 5m. 25 2-5s.; 1905-06, R. R. Craig, 6m. 12 4-5s.; 1906-07, Reg. Healy, 5m. 46 3-5s.; 1907-08, C. Healy, 5m. 28 2-5s.; 1908-09, C. Healy, 5m. 37 1-5s.; 1909-10, H. Hardwick, 5m. 39 2-5s.; 1910-11, W. Longworth, 5m. 31s.; 1911-12, W. Longworth, 5m. 26 2-5s.

500 yards—1889-90. G. A. Meadham. 7m. 47s.; 1890-91. G. A. Meadham. 7m. 19 1-5s.; 1891-92. W. J. Gormley, 7m. 5s.; 1892-93. W. J. Gormley, 7m. 1s.; 1893-94. G. Meadham. 7m. 1 4-5s.; 1894-95. A. Cavill: 1895-96. not held: 1896-97. not held; 1897-98. not held: 1898-99. F. C. V. Lane, 6m. 59 2-5s.; 1899-1900. R. Cavill. 6m. 52 1-5s.; 1900-01. R. Cavill. 6m. 36 4-5s.; 1901-02. G. Read; 1902-03. G. Read, 6m. 49 2-5s.; 1903-04. R. Cavill. 6m. 31s.; 1904-05. B. B. Kieran. 6m. 10 3-5s.; 1905-06. R. Healy, 6m. 32 2-5s.; 1906-07. R. Healy. 6m. 35s.; 1907-08. C. Healy; 1908-09. L. S. Macqueen, 6m. 47 2-5s.; withdrawn since 1908-09. Set yards—1895-96. P. Cavill; 1896-97. P. Cavill. 12m. 45 2-5s.; 1897-98. P. Cavill; 1898-99. F. C. V. Lane, 13m. 19 3-5s.; 1899-1900. W. H. Bond, 13m. 16s.; 1900-01. R. Cavill; 1901-02. R. Cavill, 11m. 51 1-5s.; 1902-03. R. Cavill, 13m. 20s.; 1903-04. R. Cavill, 11m. 59 4-5s.; 1906-07. R. Healy. 12m. 37 4-5s.; 1908-07. R. Healy. 12m. 32 5-5s.; 1906-07. R. Healy. 12m. 32 5-5s.; 1906-07. R. Healy. 11m. 51s.; 1902-08. Reg. Healy. 12m. 37 5-5s.; 1906-07. R. Healy. 11m. 51s.; 1912. W. Longworth. 11m. 38 2-5s.

1912. W. Longworth, 11m. 38 2-58, 1320 yards (3.4 mile)—1905-08, R. Healy, 18m. 43 2-58,; 1906-07, R. Healy, 18m. 7 2-58,; 1908-09, H. Hardwick, 18m. 11 2-58,; not held since, 1 mile—1892-93, W. J. Gormley, 27m. 3 1-28,; 1893-94, not held; 1894-95, not held; 1895-96, P. Cavill; 1896-97, P. Cavill; 28m. 52 1-58,; 1897-98, P. Cavill; 1898-99, F. C. V. Lane, 27m. 428,; 1899-1900, R. Cavill, 29m. 12 2-58,; 1900-01, G. Read, 24m. 46 4-58,; 1901-02, G. Read, 24m. 52 3-58,; 1902-03, R. Cavill, 25m. 8-58,; 1903-04, R. Cavill; 1904-05, B. B. Kieran, 23m. 16 4-58,; 1905-06, R. Healy, 24m. 48, 258,; 1907-08, J. R. Garland, 25m. 248,; 1908-09, H. Hardwick, 24m. 48, 2-58,; 1909-10, H. Hardwick, 25m. 32 2-58,; 1910-10, M. Hardwick, 25m. 32 2-58,; 1910-10, L. Garland, 25m. 24m. 498. Solventh, 24m. 1 2-58,; 1912, W. Longworth, 24m. 408. Solventh, 24m. 1895-96, Balmain S. Club; 1896-97, Bondi S. Club; 1895-96, Balmain S. Club; 1896-97, Bondi S. Club; 1897-98, East Sidney S. C.; 1900-10, East Sidney S. C.; 1900-01, East Sidney S. C.; 1900-01, East Sidney S. C.; 1900-07, East Sidney S. C. 5m. 68,; 1905-66, East Sidney S. C.; 5m. 17 2-58,; 1906-07, East Sidney S. C., 5m. 51-58,; 1907-08, East Sidney Club, 5m. 10-15-8,; 1908-09, Sidney Club, 5m. 10-58,; 1908-09

somey 8.1., om. 8 1-98; 1904-08, East Sidney Club, 5m. 12 2-58; 1908-09, Sidney Club, 5m. 108; 1909-10, East Sidney Club, 5m. 10 1-58; 1912, Sidney Club, 5m. 10 1-58; 1912, Sidney Club, 5m. 10 1-58; 1912, Sidney Club, 220 yds., breast stroke, 1908—G. Suell, 3m. 44 2-58; 1908-09, H. Snell, 3m. 228; 1909-10, H. Snell, 3m. 17 2-58; 1910-11, H. Snell, 3m. 208; 1912, A. F. Wickham, 3m. 38 1-58.

NEW SOUTH WALES SWIMMING CHAMPIONSHIPS, 1913.

Held at Domain Bath, Sydney; 110 yards, tidal salt water,

January 11.

100 yds.—57 4-5s., W. Longworth, won; E. Wickham, second; A. W. Barry, third. Won by a touch.

880 yds.—11m. 58 2-5s., W. Longworth, won; S. Smith, second; T. Adrian, third. Won by 33 yds.

January 13.

1 mile-25m, 61-5s,, W. Longworth, won; T. Adrian, second; R. L. Brady, third.

January 15.

- 220 yds., breast stroke—3m, 19 1-5s., E. Wickham, won; A. Wickham, second; II. L. Pitt, third.
- 440 yds.-5m. 40s., W. Longworth, won; S. Smith, second; G. Page, third. Won by 10 yds. January 18.
- Diving-D. Peel, won; T. Jones, second; A. Wickham, third, 220 yds,—2m, 31 1-5s., W. Longworth, won; G. Page, second; S. Smith, third, Won by 4 yds.
- 500 yds, relay, 5 men, 100 yds, each—5m. 5s., Rose Bay Club (W. Longworth, R. Longworth, T. Jones, E. Wickham, A. Wickham), won: Sydney Club, second; Manly Club, third.

NEW ZEALAND SWIMMING RECORDS.

100 yds.—1m. 1s., M. E. Champion, 1913. 220 yds.—2m. 35s., M. E. Champion, 1913. 440 yds.—5m. 48 +5s., M. E. Champion, 1912. 880 yds.—12m. 15s., F. Seymour, 1913.

1 mile—24m. 39 4-5s., M. E. Champion, 1912. 220 yds., breast stroke—3m. 5s., C. Atkinson, 1913.

100 yds., ladies-1m. 24 1-5s., A. O'Leary, 1913.

NEW ZEALAND SWIMMING CHAMPIONSHIPS. 1913.

100 yds.-1m. 3 3-5s., M. E. Champion.

220 yds.—2m. 35s., M. E. Champion. 880 yds.—12m. 15s., F. Seymour. 1 mile—25m. 24s., M. E. Champion.

220 yds., breast stroke-3m. 5s., C. Atkinson.

100 yds., ladies-1m. 24 1-5s., Miss A. O'Leary.

QUEENSLAND SWIMMING CHAMPIONSHIPS, 1913.

100 yds.-1m. 5s., T. Dowzer.

440 yds.—5m. 47 1-2s., F. W. Springfield, 1 mile—25m. 32 1-2s., F. W. Springfield.

100 yds., breast stroke-1m. 26s., C. Graham.

OLYMPIC SWIMMING RECORDS

- 100 meters, free style—1m. 2 2-5s., Duke P. Kabanamoku, United States, Stockholm. July 9, 1912.
- 400 meters, free style-5m. 24 2-5s., G. R. Hodgson, Canada, Stockholm, July 13, 1912.
- 1500 meters, free style-22m., G. R. Hodgson, Canada, Stockholm, July 10, 1912.
- 200 meters, breast stroke-3m, 1 4-5s., W. Bathe, Germany, Stockholm, July 10, 1912
- 400 meters, breast stroke-6m. 29 3-5s., W. Bathe, Germany, Stockholm, July 12, 1912. 100 meters, back stroke-1m. 20 4-5s., H. J. Hebner, United States, Stock-
- holm, July 10, 1912.
- 800 meters relay, four men—10m, 11 1-5s, Australia (Healy, Champion, Boardman, Hardwick), Stockholm, July 15, 1912. 100 meters, ladies—1m, 19 4-5s, Fanny Durack, Australia, Stockholm, July 10, 1912.
- 400 meters relay, ladies-5m. 52 4-5s.. England (Misses Moore, Spiers, Fletcher, Steer), Stockholm, July 15, 1912.

World's Best Records-Amateur and Professional

EVENT.	RECORD.	AMATEUR.	RECORD.	Professional.
100 yards run	9 3-5s.	Dan J. Kelly, Spokane, Wash., June 23, 1906.	1 9 1-2s.	A. B. Postle (downhill), Kalgoorlie, Aus., Dec. 28, E. Donovan, Boston, Mass., Sept. 2, 1895. [1906. P. Walker I channochure South Africa. Dec 17, 1913.
130 yards run.	12 4-5s.	Robert Cloughen, Brooklyn, N. Y., Feb. 11, 1909 R. I. Wefers (straichtaway), New York, May 30, 1896	123,	J. Donaldson, Sydney, N. S. W., Sept. 23, 1911.
220 yards run. • • •	21 1-53.	R. C. Craig, Philadelphia, Pa., May 28, 1910. R. C. Craig, Cambridge, Mass., May 27, 1911. D. J. Kelly(slight eurye), Spokane, Wash., June 23, 1906	21 I.4s.	J. Donaldson, Shawfield Park, Scotland, July 26, 1913
300 yards run.	30.3-5s.	 D. F. Lippincott, Cambridge, Mass., May 31, 1913. B. J. Wefers, New York, Sept. 26, 1896. 	308.	H. Hutchins, Scotland, Jan. 2, 1884.
440 yards run	1 47s.	M. W. Long, Guttenburg, N. J. (straight), Oct. 4, 1900 M. W. Long, Travers Isld, N. Y. (round), Sept. 29, 1900	47 4-5s.	B. R. Day, Perth, West Australia, April I, 1907.
600 yards run	Im. 10 4-5s.	M.W. Sheppard, Celtic Park, New York, Aug. 14, 1910	1m, 13s.	 E. C. Bredin, England, July 31, 1897. J. Nuttall, England, Feb. 29, 1863.
880 yards run,	1m, 52 1-2s.	J. E. Meredith, Stockholm, Sweden, 1912.	lm, 53 1-2s, 3m, 7s,	F. S. Hewitt, Lyttleton, N. Z., Sept. 21, 1871. W. Richards, England, June 30, 1866.
1-mile run.	4m. 14 2-5s.	John Paul Jones, Cambridge, Mass., May 31, 1913.	4m. 12 3-4s.	W. G. George, Lilliebridge, Eng., Aug. 23, 1883.
2-miles run.	9m. 93-5s.	9m. 93-5a. A. Shrubb, Glasgow, Scotland, June 11, 1904.	9m, 11 1-2s.	W. Lang, Manchester, England, Aug. 1, 1863. P. Cannon, Govan, Scotland, May 14, 1888.
4-miles run.	19m. 23 2-5s.	 I. September, Scientific Bringe, England, Park 24, 23-25. A. Shrubb, Glasgow, Scotland, June 13, 1904. 		P. Cannon, Glasgow, Scotland, Nov. 8, 1888.
5-miles run.	24m. 33 2-5s.	24m. 33 2-5s. A. Shrubb, Stamford Bridge, England, May 12, 1904.	24m. 40s.	J. White, Hackney, Wicks, May 11, 1863. H. Wotking Rochdolo Sont 16, 1899.
120 vards high hurdles.	50m. 40 3-5s. 15s.	50m. 40 3-5s. A. Shrubb, Glasgow, Scotland, Nov. 5, 1304 15s. F. C. Smithson, London, England, July 25, 1908	01III, 0 1-23.	II. Mackins, Mochanic, Copy, Astron.
220 yards low hurdles.	23 3-5s.	A. C. Kraenzlein, New York, May 28, 1898.		
Running high jump.	6ft. 7in.	J. I. Wendell, Cambridge, Mass., May 54, 1919. G. I. Horine, Stanford Univ., Cal., May 18, 1912.	6ft. 1-2in.	E. W. Johnston, Boston, Mass., Oct. 1, 1881.
Running broad jump	24ft. 11 3-4in.	24ft. 11 3-4in. P. O'Connor, Dublin, Ireland, Aug. 5, 1901	33ft. 1in.	L. A. Carpenter, Boston, Mass., Oct. 16, 1896.
Run. hop, step and jump.	28	D. F. Ahearne, Celtic Park, N. Y., May 30, 1911.	48ft. Sin.	T. Burrows, Worcester, Mass., Oct. 18, 1854.
Putting 16-lb. shot.	51ft. 189ft. 6 1-2in.	51ft. Ralph Rose, San Francisco, Cal., Aug. 21, 1909. 189ft. 6 1-2in. P. Ryan. Celtic Park. New York, Aug. 17, 1913.		
Pole vault.	13ft, 21-4in,	13ft, 21-4in, M. S. Wright, Cambridge, Mass., June 8, 1912.	11ft, 9in.	R. B. Dickerson, Ireland, July 11, 1892. I Docky, Foreland May 98, 1900.
Standing broad jump	11ft. 4 7-8in.	11ft. 4 7-8in. R. C. Ewry, St. Louis, Mo., Aug. 24, 1904.	121t. 1 1-2m.	J. Darby, England, May 26, 1950. H. Androws Scotland 1875
Standing high jump Three standing jumps.	35ft, 8 3-4in.	5tt. 5 3-4m. L. Goehfing, Aravers Island, N. 1., June 14, 1540. 35ft. 8 3-4m. R. C. Ewry, Celtic Park., N.Y., Sept. 7, 1903.	36ft. 3in.	T. Colquitt, England, May, 1907.

Athletic Pedigrees of Prominent American Amateur Athletes

Flrst year in athletics.	1900 1900 1900 1900 1900 1900 1900 1900
Present Weight.	월일 2 전 2 전 2 전 2 전 2 전 2 전 2 전 2 전 2 전 2
Weight when started competition.	절 년2월월월월월월 8월 52 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Height.	######################################
Date and place of birth.	
Event in which athlete exects.	
Лаше.	Platt Adams. Pumiel P. Abearn Werle N. Alderman. Freed H. Alderman. James J. Archer James J. Archer William A. Barron. William A. Barron. William A. Barron. William B. Raker William B. Rect William B. Berna. Cherge V. Berna, Corge B. Berna. Corge B. Brewn. Corgen B. Brewn. Corgen B. Brewn. Richard B. Brewn. Richard L. Byrd Theodor Cable. Brewn. Corgen B. Brewn. Corgen B. Brewn. Corgen B. Brewn. Corgen B. Brewn. Richard L. Byrd Theodor Cable. Product Clonder Solumer Congles. Walter E. Conway. Walter E. Conway. Walter E. Conway. Lan Malter E. Conway. Lan Malter C. Corgen Land C. Creig. Raph C. Creig. Park M. Barrange. Park M. Barrange. Corgen. Creig.

ATHLETIC PEDIGREES OF PROMINENT AMERICAN AMATEUR ATHLETES-Continued

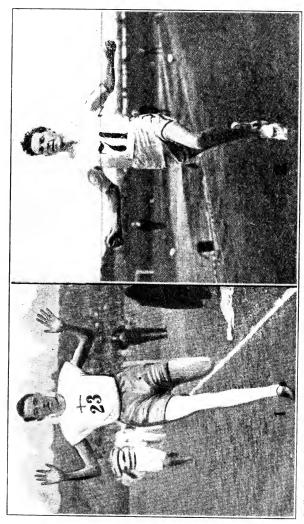
First year in athletics.	1900 1900 1900 1900 1900 1900 1900 1900
Present Treight.	表现的证据是是国际的证据的证据的证据的证据的证据的证据的证据的证据的证据的证据的证据的证据的证据的
Weight when started competition.	表別語法證實的政治理法法規學的問題權利權 智太子童行法學者法國 : 題話記憶
Height.	1001001 2 504 20 10 10 10 10 10 10 10 10 10 10 10 10 10
Date and place of birth.	Pebruary 22, 1880; Galway, Ire October 13, 1885; Ivon Creek, Okta Amay 23, 1889; Ivon Creek, Okta Amay 23, 1889; Ivon Creek, Okta December 23, 1888; Kobe, Japan December 23, 1888; Kobe, Japan October 14, 1884; New York City July 19, 1882; Wew York City July 19, 1882; Gotoberg, Sweden Overmber 14, 1883; Catoberg, Sweden Overmber 14, 1883; Parling N Ammin 22, 1883; Parling N Ammin 22, 1880; Parling N April 14, 1891; New York City April 14, 1891; New York City April 15, 1890; Piniadelphia, Pa April 21, 1892; Berwyn Pa Overmber 16, 1891; New York City April 21, 1887; Pittshorn Ind City Overmber 16, 1891; New York City April 21, 1887; Pittshorn Ind City Overmber 16, 1891; New York City April 21, 1887; Pittshorn Ind City April 21, 1887; Canton, Pa October 4, 1888; Detroit, Mich April 2, 1888; Detroit, Mich April 2, 1888; Detroit, Mich April 2, 1889; Conton, Pa Pebruary 20, 1888; Sweden April 2, 1888; Wohmen Mass Angust 24, 1884; Wohmen Mass Repinary 26, 1888; Wohmen Mass Repinary 26, 1888; Wohmen Mass Repinary 26, 1883; Wohmen Mass Repinary 26, 1884; Wohmen Mass Repinary 27, 1885; Repinary 2885; Repinary 2885; Repinary 2885; Repinary 2885; Repinary 2885; Re
Event in which athlete excels.	Steeplechase and long distance. Middle distance. Sprints and burdles. Sprints and burdles. Sprints and burdles. Middle distance running. Standing jumps. Middle distance running. Standing high and broad jump. Middle distance running. Fole want. Widdle distance running. Fole want. High jumps. Middle distance running.
Name. B:	John J. Daly. Ira N. Davemort Howard P. Drew. Gordon B. Dukes. C. S. Edmundson. John J. Biler. John J. Biler. J. H. English. J. H. English. Ray C. Ewry. Warren C. Fielding. V. Perriks. Warren C. Fielding. P. M. Pereriks. Warren C. Fielding. Warren C. Fielding. P. M. Pederiksen. P. M. Pederiksen. P. M. Pederiksen. P. M. Pederiksen. P. M. Jeranner F. Gilner William H. Fritz. Jr. Robert A. Gilner Heibert A. Gilner Heibert A. Gilner Harry B. Genmpelt. Albort L. Gattener Harry Genmpelt. Albort L. Gattener Martin M. Hanrant Martin M. Hanrant John L. Hartrantt Martin M. Hanrant John L. Hartrantt Martin M. Hanrant Jenese W. Haytock. Martin M. Heibert Jenese W. Haytock. Martin M. Heibert Jenese W. Haytock. Jenese W. Haytock.

ATHLETIC PEDIGREES OF PROMINENT AMERICAN AMATEUR ATHLETES-Continued

First year in athletics.	1900 1900 1900 1900 1900 1900 1900 1900	
Present weight.	<u> </u>	
Weight when started competition.	\$	
Height.		
Date and place of birth.	March 14, 1890. Cincinnati, Ohio. Rebruary 3, 1890. Escondido, Cal. March 23, 1886; Des Moines, Iowa March 11, 1891. Englewood, N. J. October 15, 1889; Washington, D. C. October 13, 1889. Was York City. September 12, 1890. Washington, D. C. September 12, 1890. Was Vork City. January 22, 1884; New York City. December 9, 1889; Kuapia, Finiand July 12, 1892; New York City. December 9, 1889; Kuapia, Finiand July 12, 1893; Long Island, N. N. November 17, 1899; Oskland, Cal. Repenary 17, 1899; Oskland, Cal. Pebruary 17, 1899; Oskland, Cal. September 21, 1890; Oskland, Cal. November 21, 1890; Oskland, Cal. November 18, 1892; Bloomfed, N. J. July 18, 1892; Ruberford, City. Nov. 14, 1892; Ruberford, City. Nov. 14, 1892; Ruberford, Shuper, P. July 18, 1892; Chester Heights, Pal. July 18, 1892; Pittsburgh, Pa. July 18, 1893; Chester Heights, Pa. July 18, 1893; Chester Heights, Pa. July 28, 1893; Chester Heights, Pa. July 30, 1899; Greerfille, Pa. July 30, 1899; Reventille, Pa. July 30, 1899; Reventille, Pa. July 30, 1899; Warsan, N. C.	
Event in which athlete excels.	Bread jump High Jump Spirin Broad jump Hurdles Walking Hurdles Middle distance and cross country Walking Sing scales Sing scales Sing scales Sing scales Fundes Sing stance Distance running Ustance running Distance running Ustance running Hurdles Spiritt Spiritt Discus and shot Discus and shot Discus and jump and jumps Hurdles and jumps Hurdles and jumps Spiritts Hurdles and jumps	106
Name.	R. A. Holden, Jr. George L. Horhe. Francis C. Horne. John P. Jones G. Horne. John P. Jones Frederick H. Kaiser. Sydney Leshe. Sydney Leshe. Sydney Leshe. Frenz R. Marcen. Walter S. Mason. Walter S. Mason. Walter S. Mason. Walter C. Maxfield. F. E. McGrath. Eugene L. Mercer. Donald S. Morrison. Alval T. Mcyer. Donald S. Morrison. Alval T. McFer. John J. Murnek. John J. Murnek. John J. Murnek. John P. Nichelson. Wesley M. Oler. Jr. James C. Patterson.	

ATHLETIC PEDIGREES OF PROMINENT AMERICAN AMATEUR ATHLETES Continued

First year in athletics.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1909
Present $meight.$	툿떝굺딦콯묲됮룜돞욁녛펻걊뎙뵎긆늗눥꿃멾둺元表귬뵎댬쫗흌븭댬뿧둮몋퍊	157
Weight when started competition.		=======================================
Height.	$\frac{1}{2}$ the transfer to the	
Date and place of birth.	June 2, 1886; Buffalo, N. Y. Angust 31, 1882; Bridgeport, Com- September 15, 1881; Bridgeport, Com- January 31, 1891; Cibrago, III January 31, 1891; Bridgeport, Mass. January 31, 1891; Brown, Mass. November 20, ———————————————————————————————————	
Event in which addede exects.	Midule distance. Midule distance. Midule distance. Midule distance. Midule distance. Sprinter and quarter mile. Sprinter and quarter mile. Midule distance. Sprinter and quarter mile. Midule distance. I cong distance. I manner I midule distance. I midule distance. I midule distance.	
Лате.	Wilton Cott Pauli Barry F. Portor. Janies P. Pottor. Jr. Jollisson Poucher Janies A. Puncher Jone A. Beller Jone A. Waltor Jone Jone Jone A. Waltor Jone	II B. Young



Sweden, winning the British one Mile Championship; 2, A. Ahlgren, Sweden, winner of the Sporting Life I. Zander. Marathon,



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STORES IN ALL LARGE CITIES

SPALDING OLYMPIC CHAMPIONSHIP SHOES

All of these shoes are hand made. Finest kangaroo leather uppers and best white oak leather soles. They are the same style shoes that we supplied to the American athletes who were so successful at the last Olympic Games, and they are worn in competition by all prominent athletes in this country.



Spalding "Olympic Championship" Long Distance Running Shoes

No. 14C. For long distance races on athlethic tracks. Low, broad heels, flexible shanks. Hand made steel spikes in soles. No spikes in heels. Pair. \$5.00

Spalding "Olympic Championship" Jumping Shoes

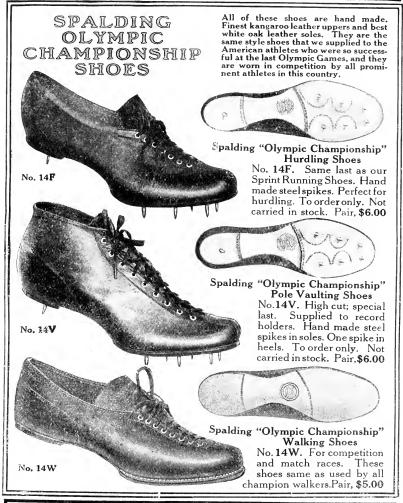
No. 14H. Specially stiffened soles. Hand made steel spikes placed as suggested by champion jumpers. Also correct shoes for shot putting, weight and hammer throwing. . . Pair, \$6.00



The uppers and soles of all Running and Jumping Shoes should be kept soft and pliable by using SPALDING "DRI-FOOT" PREPARATION. It prevents deterioration of the leather due to perspiration. Can, 15 cents.

PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US A. G. SPALDING & BROS.





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A.G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

Spalding Margary Long Distance Running Shoes

No. MH. High cut, but light in weight. Well finished inside so as not to hurt the feet in a long race. Special leather soles, will not wear smooth, light leather heels; special quality black calfskin uppers. Hand sewed.

Pair, **\$5.00**







Keep the uppers of all running shoes soft and pliable by using Spalding "Dri-Foot." It will greatly add to the wear of shoes. Can, 15c.

No. **MO.** Low cut. Blucher style. Otherwise same as No.MH.

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A. G. SPALDING & BROS.

FOR COMPLETE LIST OF STORES SEE INSIDE FRONT COVER OF THIS BOOK

Pair. \$5.00



Spalding Outdoor Running Shoes

No. 10. Fine quality calfskin; light weight. Bench made. Hand made steel spikes.

Pair, \$5.00

Spalding Outdoor Jumping Shoes

No. 14J. Good quality calfskin; machine made. Satisfactory quality; durable. Steel spikes. Pair, \$4.50



No. 14J



For Indoor Shoes, especially when the feet perspire, the uppers should be kept soft and pliable with Spalding "Dri-Foot." It will extend the life of shoes. Can, 15c.

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Spalding Outdoor Running Shoes



No. 11T. Calfskin, machine made; solid leather tap sole holds spikes firmly in place.

Pair, **\$4.50**

★ \$48.60 Doz.



No. 11. Chrome leather, machine made. Pair, \$3.50

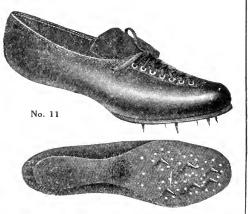
★ \$37.80 Doz.

Juvenile Outdoor Running Shoes

No. 12. Leather, good quality, complete with spikes. Sizes, 12 to 5 only.

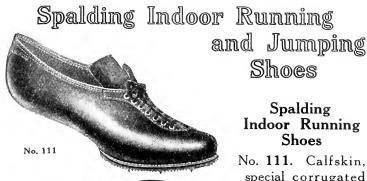
Pair. \$2.75

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half-dozen or more. Quantity prices NOT allowed on items NOT marked with ★



PROMPT ATTENTION GIVEN T ANY COMMUNICATIONS ADDRESSED TO HS

A.G. SPALDING & BROS.



Shoes

Spalding Indoor Running Shoes

No. 111. Calfskin. special corrugated rubber soles, with spikes. Pair, \$4.00

> DON'T PUT OIL ON RUBBER SOLES

Spalding Indoor Jumping Shoes

No. 210. Hand made. Calfskin uppers; rubber tap soles and rubber heels.

Pair. \$5.00

Keep the uppers of all running shoes soft and pliable by using Spalding "Dri-Foot." It will greatly add to the wear of shoes, Can. 15c.

No. 210

G. SPALDING & BROS.

Spalding Indoor Running Shoes



No. 112. Good leather; rubber tap soles. No spikes.

Per pair, \$3.50 ***** \$39.00 Doz.

No. 114. Leather uppers; rubber tap soles. No spikes.

Per pair, \$3.00 ★ \$33.00 Doz.

For Indoor Shoes, especially when the feet perspire, the uppers should be kept soft and pliable with Spalding "Dri-Foot." It will extend the life of shoes. . . . Can, 15c.

Juvenile Indocr Running Shoes

No. 115. Leather, good quality, without spikes. Sizes, 12 to 5 only. Per pair, \$2.50

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★

DON'T PUT OIL ON RUBBER SOLES



PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

A. G. SPALDING & BROS.

RADE-MARK GUARAN HE SPALDING

Spalding Championship Hammers WITH BALL BEARING SWIVEL-Patented May 15, 1900

Used by the World's Record Holder, Matt McGrath. The Spalding Championship Hammer has been used exclusively by all the leading hammer throwers, including the record holders, for years past. The benefits of the ball bearing construction will be quickly appreciated by all hammer throwers. Special quality steel wire handle, with double triangle handpieces. Guaranteed absolutely correct in weight. Lead ball. No.12F. 12-lb., without sole leather case. Ea., \$4.50 No.16F. 16-lb., without sole leather case. Ea., \$5.00 No. L. Leather case, to hold either 12 or 16 lb. hammer. Each. \$2.00

EXTRA WIRE HANDLES

No. MG. For championship hammers. Same as used by Matt McGrath. Each. \$2.00

Spalding Regulation Hammer, with Wire Handle IRON-Guaranteed Correct in Weight No. 12IH. 12 lb., iron, practice. . Each, \$3.50 No 16IH. 16 lb., iron, regulation. Each, \$3.75 EXTRA WIRE HANDLES-For Regulation Hammers

No. FH. Improved design, large grip, heavy wire. . . .

Spalding Rubber Covered Indoor Shot Patented December 19, 1905 Made on scientific principles; perfectly round, gives a fine grip, and has the proper resiliency when it comes in contact with floor, will wear longer than the ordinary leather covered; no possibility that the lead dust will sift out; always full weight,

No. P. 16-lb. Each, \$12.00 | No. Q. 12-lb. Each, \$10.00





Spalding Indoor Shot

With improved leather cover. Our special method of construction prevents loss of weight, even when used constantly.

No. 3. 12-1b. Each, \$6.50 No. 4. 16-lb.

Spalding Regulation 56-lb. Weight

Used and endorsed by all weight throwers. Packed in box and guaranteed correct in weight and in exact accordance with rules of A. A. U.

No.2.Lead56-lb.weight. Complete. , \$12.00

Regulation Shot-Lead and Iron

Guaranteed Correct in Weight

No. 16LS. 16-lb., lead. \$3.50 No. 12LS. 12-lb., lead. 3.00 No. 161S. 16-lb., iron.









Hammer Throw Cage

To protect judges and spectators from any accident that might be hable to occur in the throwing of the hammer. One-third of circumference of cage is left open in direction in which hammer is thrown. Cage is made of 34-inch crimped wire, in sections 8 feet long by 7 feet high, supported by heavy iron posts set four feet into the ground in concrete bases. Complete (shipping weight 1000 lbs.), packed for shipment fo 0. Boston.

Spalding Juvenile Athletic Shot and Hammers

Made according to official regulations. Weights guaranteed accurate; records made with these implements will be recognized.

JUVENILE HAMMER-No. 81H. 8-lb., Iron Juvenile Hammer. Each, \$2.50

JUVENILE SHOT

8-lb., Leather Covered Shot, for indoor, schoolyard and playground use. Each, \$5.00 5-lb., Leather Covered Shot, for indoor, schoolyard and playground use. 4.00 No.81S. 8-lb., Solid Iron Shot, not covered. Each, \$1.25 | No. 51S. 5-lb., Solid Iron Shot, not covered. 1.00

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

STORES IN ALL LARGE CITIES

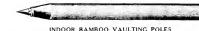
Spalding Vaulting Poles

SPECIAL NOTE-It is our endeavor always to supply Athletic Equipment of the very highest quality, and which is at the same time made of the most satisfactory material and in the best possible manner for the purpose intended.

We have discontinued making Spruce Vaulting Poles because we find ourselves unable to recommend their use owing to danger of breakage and possibility of serious injury to user. Bamboo poles we do recommend, having proven to our satisfaction that they are superior for vaulting to poles made of any wood we know of, and, furthermore, if they do break while in use, the danger of personal injury is very remote.

Spalding Bamboo Vaulting Poles INDOOR AND OUTDOOR STYLES

Owing to differences in climatic conditions it is impossible to keep Damboo Vaulting Poles from cracking. These cracks or season checks do not appreciably detract from the merits of the poles, except where they are continuous. Much of the real strength of the pole is in the joints. All of our tests would seem to prove that poles with season checks may be accepted as safe and durable, except where the season check is wide open and extends through several sections on one side. Very frequently such splits or season checks can be entirely closed by placing the pole in a damp place for a dev or so.



Tape wound at short intervals. Thoroughly tested before leaving our factory. Fitted with special spike.

No. 10BV, 10 ft. Ea., \$4.00 | No. 14BV, 14 ft. Ea., \$6.00 No. 12BV. 12 ft. " 5.00 No. 16BV. 16 ft. "



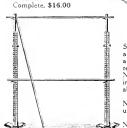
OUTDOOR BAMBOO VAULTING POLES

Tape wound at short intervals. Thoroughly tested before leaving factory. Rounded end wound with copper wire and soldered.

No. 100BV, 10 ft. Ea., \$4.00 | No. 104BV, 14 ft. Ea., \$6.00 No. 102BV, 12 ft. Ea., 5.00 | No. 106BV, 16 ft. Ea., 6.00

Indoor Pole Vaulting Board

No. 117. Made up of sectional blocks of wood placed on end so that the spike of the vaulting pole will not split them. Bound in by heavy wood frame.



Spalding Vaulting Standards

Substantially built and measurements are clearly and correctly marked. No. 109. Graduated in half inches, adjust-

able to 13 feet. Complete, \$15.00 No. 111. Inch grad-uations, 7 feet high.

Complete, \$9.00 No. 112. Cross Bars. Hickory. Doz., \$3.00

Spalding Olympic Discus

Since Discus Throwing was revived at the Olympic Games. at Athens, 1896, the Spalding Discus has been recognized as the official Discus, and is used in all competitions because it conforms exactly to the official rules. Exactly the same as used at Athens, 1906, London, 1908, and Stockholm.



Spalding Youths' Discus
Officially adopted by the Public Schools Athletic League To satisfy the demand for a Discusthat will be suitable for the use of the more youthful athletes, we have put out a special Discus, smaller in size and lighter in weight than the regular Official size. The Youths' Discus is made in accordance with official specifications. Price, \$4.00

Spalding Official Javelins

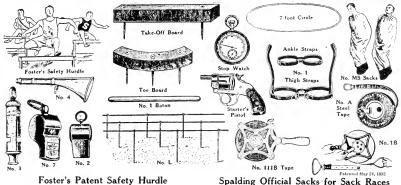
To be thrown-not for vaulting. Vaulting Poles listed above. No. 53. Swedish model, correct in length, weight, etc., and of proper balance. Steel shod. Each, \$5.00

Competitors' Numbers For larger meets we supply Competitors' Numbers, on Manile paper only, in sets as follows: Printed on Hear



a	vy ivianiia	rape	er or	Stro			No. 7. 1 to	300	Set.	\$1.50	No. 16. I to 1200	Set	\$6.00
					Manila.		No. 8, 1 to			2.00	No. 17. I to 1300.		
	No. 1.	1	50		Set	Set	No. 9. 1 to			2.50	No. 18. I to 1400	**	7.00
							No. 10, 1 to	600	**	3.00	No. 19. 1 to 1500	- 11	7.50
	No. 2.						No. 11 1 to			3.50	No. 20, 1 to 1600		8.00
	No. 3.						No. 12, 1 to		44	4.00	No. 21. 1 to 1700		8.50
	No. 4.	1 to	150.		.75	4.50	No. 13, 1 to		6.6		No. 22. 1 to 1800.	- 11	9.00
	No. 5.	1 to	200.		1.00	6.00	No. 14, 1 to			5.00	No. 23. 1 to 1900	**	9.50
	No. 6.	1 to	250		1.25	7.50					No. 24, 1 to 2000.		

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The frame is 2 feet 6 inches high, with a swinging wooden hurdle 2 feet high, the swinging joint being 6 inches from one side and 18 inches from the other. With the short side up it measures 2 feet 6 inches from the ground, and with the long side up, 3 feet 6 inches. The hurdle can be changed from one height to the other in a few seconds, and is held firmly in either position by a clamp lever. Single hurdle, \$3.50

Spalding 7-Foot Circle

The discus, shot and weights are thrown from the 7-foot circle. Made of one-piece band iron, with welded joints. Circle painted white. Each, \$10.00

Spalding Take-off Board

The Take-off Board is used for the running broad jump, and is a necessary adjunct to the athletic field. Regulation size; painted gray. Each, \$3.00

Spalding Toe Board or Stop Board.

Used when putting the 16-lb. shot, throwing weights and discus, and is curved on the arc of a 7-foot circle. Toe Board, regulation size, painted gray and substantially Each, \$3.50

Snalding Reference Whietles

Spaiding Territor		
No. 7. Nickel-plated, heavy m		
satisfactory and loudest of any.		
No. 4. Horn Whistle, nickel-plate		75c.
No. 3. Nickel-plated, special dec	ep tone "	75c.
No. 2. Very reliable. Popular of	design "	25c

Spalding Lanes for Sprint Races

No. L. We supply in this set sufficient stakes and cord to lay out four 100-yard lanes. Stakes are made with pointed ends and sufficiently strong, so that they can be driven into hard ground. Set, \$15.00

Spalding Starters' Pistol

32 caliber, two-inch barrel, patent ejecting device, Ea., \$6.00

Spalding Official Sacks for Sack Races REINFORCED

Spalding Official Sacks for Sack Races are made in two sizes. for men and boys. Are all strongly reinforced, will wear for a great length of time, and by their construction it is practically impossible for tacers to work their feet free. sacks are made in exact accordance with official regulations. No. MS. Men's Sack, reinforced, 3 ft. wide. Each, \$1.50 No. BS. Boys' Sack, reinforced, 2½ ft, wide. " 1.00

Spalding Official Batons for Relay Races No. 1. Correct size, length and weight. . . Each. 15c.

Patent Steel Tape Chain on Patent Electric

Reel-For Measuring Distances in Athletic Competitions Superior steel about ¼ inch wide. The reel allows the entire tape open to dry and can be reeled and unreeled as easily as tapes in cases. Especially adapted to lay off courses and long measurements. Last foot only marked in inches. No 1B. 100 ft. long. Ea., \$5.00 | No.11B. 200 ft. long. Ea., \$7.50

Official Athletic Steel Measuring Tape

No. 111B. 300 feet long, has etched markings throughout; feet, inches and eighths. Complete on reel, with convenient wood handle. Each, \$16.50

Patent "Angle" Steel Measuring Tape Especially adapted for laying off base ball diamonds, tennis

courts and all kinds of athletic fields, both outdoors and indoors. Right angles accurately determined; also equally good for straight or any kind of measuring. Enclosed in hard leather case, flush handles. All mountings nickel-plated. No. A. 50 feet long, ½ inch wide. . . . Each, \$4.00 No B. 100 feet long, 38 inch wide.

Spalding Stop Watch

Stem win ler, nickel-plated case, porcelain dial, registered to 60 seconds by 1.5 seconds, fly back engaging and disengaging mechanism. Each, \$7.50

Official Harness for Three-Legged Racing Made according to official rules. Complete set of straps for fastening men, and with extra straps for keeping fastenings

at required height in long distance races. No. 1. Official Harness for Three-Legged Racing. Set, \$2.50

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

STORES IN ALL LARGE CITIES



Spalding Athletic Shirts, Tights and Pants

STOCK SIZES-Shirts, 26 to 46 inch chest. Tights, 28 to 42 inch waist.

Spalding Sleeveless Shirts Plain Colors

No. 600. Worsted Carried in stock No. 600S. Worsted, with 6-inch stripe in Gray, White, Navy Blue, Maroon, around chest, carried in stock in followard Black Each, \$1.25 \(\times 1.35 \) \(\times 2.5 \) \(\ti

Spalding Full Sleeve Shirts

Not carried in stock

Each, \$2.00 \(\struct \) \$21.60 Duz. No. 3D. Cotton. Flesh, White, Black. No other colors furnished.

Spalding Quarter Sleeve Shirts

No. 601. Good quality worsted. Carried \$1.00 per garment. in stock in Gray, White, Navy Blue, Maroon, and Black. Each, \$1.50 ★ \$/6.20 Dos.

No. 6F. Sanitary cotton, Bleached White, Navy Blue, Black, Maroon or Gray. Each, 50c. ★ \$5.40 Doz.

Spalding Knee Tights Stock Colors and Sizes

Maroon, and Black.

Pair, \$1.25 * \$13.50 Doz

Gray. . . . Pair, 50c. * \$5.40 Doz. same as No 604.

Spalding Sleeveless Shirts Striped

Each, \$1.50 ★ S16 20 Doz.

No. 6ES. Sanitary Cotton, solid color No. 602. Good quality worsted. No body, with 6-inch stripe around chest, collar, solid colors. Special order only, in same combinations of colors as No. Each, 75c. * \$8 10 Doz.

Woven Necklace on Shirts

Each, \$1.00 \ \$10.80 Doz. We will furnish either Nos. 600, 601 or 600S Shirts, on special orders only, with necklace woven of different color to body of shirt, for an extra charge of Spalding Y.M.C.A. Trousers

Spalding Juvenile Shirts and Tights

ONLY SIZES SUPPLIED: Chest, 26 to 30 inches, inclusive. Waist, 24 to 26 inches, inclusive.

No. 65. Sleeveless Shirt, quality and colors same as No. 600. . Each, \$1.00 No. 604. Good quality worsted. Carried No. 655. Sleeveless Shirt, quality and in stock in Gray, White, Navy Blue, colors same as No. 600S. . Each, \$1.25 No. 66. Quarter Sleeve Shirt, quality No. 4B. Sanitary Cotton. Bleached and colors same as No. 601. Each, \$1.25 No. 14B. Boys Knee Pants, same quality White, Navy Blue, Black, Maroon or No. 64. Knee Tights, quality and colors as No. 4 Y. M. C. A. trousers, with stripe

Spalding Shirts, with Sash No. 600D. Worsted, sleeveless, with

woven sash of any color and body of another color. Not carried in stock. Each, \$2.00 * S21.60 Duz

No 6WD. Sanitary cotton, sleeveless, with woven sash of different color from body. Same combinations of colors as No. 600S. No other colors furnished.

Not carried in stock. Each, \$1.25 ★ S/3.50 Doz No. 6ED. Sanitary cotton, sleeveless, solid color body, with sash stitched on of different color. Same combinations

of colors as No. 600S. Each. 75c. + 58.10 Doz.

Regulation Style

No. 2. Men's Leaders. Blue or Gray flannel, stripe down side. . Pair, \$3.50 No. 3. Flannel, of good quality. " 3.00 No. 4. Flannel, medium quality.

Pair, \$1.75 * S/8.90 Doz.

Spalding Boys' Knee Pants No. 2B. Boys' Leaders. Blue flannel

Y. M. C. A. Knee Pants, stripe down . . . Pair, \$2.50

. . Pair, \$1.15 down side. Pair, \$1.00 * \$10.80 Dec.

SPECIAL ORDERS-Nos. 600, 600S, 601, 602, 6E, 6ES, 6ED and 6F Shirts, also Nos. 604 and 4B Tights we furnish in any colors on special order at no extra charge. No more than two colors in any striped garment.

The prices printed in italics opposite items marked with * will be quoted only on orders for one-half dozen or more at one time. Quantity prices NOT allowed on items NOT marked with *

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

ACCEPT NO THE SPALDING TRADE-MARK GUARANTEES

Spalding Running Pants

Specify size and color when ordering White or Black Sateen, fly front, laced. . Pair, \$1.25 ★ \$13.50 Doz. White or Black Sateen, fly front, laced. . No. 2. 1.00 ★ 10.80 .75 ★ 8.10

No. 3. White or Black Silesia, fly front, laced. . 8.10 " White, Black or Gray Silesia, fly front, laced. " 5.40 " No. 4. .50 🚖 No.44. Same quality as No. 4, but in juvenile sizes only, not over 26 inch

. . . Per pair, 45c. any of these running pants. of these running pants. Pair, extra, 25c, + \$2.70 Doz.

Pair, extra, 25c. * \$2.70 Doz.



No. 1 Spalding Leotards

Spalding Worsted Trunks



No. 1. Best worsted. Carried in stock in Black, Maroon or Navy. Supplied on special order at no extra charge in any other plain color. . . . Per pair, \$2.00

No. 2. Good quality worsted, carried in stock in Navy or Black. Supplied on special order at no extra charge in any other plain color. . . . Per pair, \$1.00

Spalding Velvet Trunks

No. 3

No.3. Fine Velvet, Black, Navy, Royal Blue, Maroon, Special colors to order at no extra charge. . . Per pair. \$1.00

No. 4. Sateen, Black, White.

Per pair, 50c. ★ \$5.10 Doz.



No. 12L. Combining athletic shirt and trunks. Good quality worsted. Not carried in stock. Supplied on special orders only in any color. Each, \$2.50

Spalding Wrestling Full Tights Not carried in stock. Supplied on Special Orders only.

No. WA. Best worsted, knit to shape and put together by hand. Reinforced at knees, with strong silk finish worsted. Colors supplied regularly: Black, Navy Blue, Maroon. Other colors to order at no extra charge. Sizes supplied regularly, 28 to 42 inches waist. Per pair, \$6.00

Spalding Special Pads for Wrestling To be Sewn on Wrestling Tights.

No. B. Soft tanned horse hide cover, hair felt pad-Per pair, 75c. No. 62. Covered with tan leather, padded. Pr., 50c. No. 61. Cloth covered, padded with wool felt.

No. B Per pair, 25c.

Spalding Special Combined Wrestling

Supporter and Belt No. WS. Mercerized silk elastic, strong and durable. A really safe supporter for wrest-Nos. 61 and 62 ling. . . . Each, \$2.00



Spalding Full Length Tights

No. 1A. Best worsted, full fashioned. Stock colors: Black, Navy Blue, Maroon. Other colors on special order at no extra charge. Sizes: 28 to 42 inch waist. Per pair, \$5.00

No. 605. Good quality worsted. Stock colors; Gray, White, Navy Blue, Maroon, Black. Supplied on special order at no extra charge in any other plain color. Sizes: 28 to 42 inch waist. Per pair, \$2.50 ★ \$27.00 Doz.

No. 3A. Cotton, full quality. White, Black and Flesh. Per pair, \$1.00 * \$10.80 Doz.

The prices printed in italics opposite items marked with * will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with *



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G. SPALDING & BROS. TORES IN ALL LARGE CITIES

THE SPALDING ((CONT)) TRADE-MARK GUARAN

Mike Murphy "Rub-In" Athletic Liniment

'HIS PREPARATION is the same as has been used by Mike Murphy, the famous athletic trainer, in conditioning the Yale, University of Pennsylvania and other college teams which



have been under his charge. He is famous for the perfect condition in which he brings his athletes into a contest, and the ingredients and proper preparation of his "Rub-In" Liniment has been a closely guarded secret. He has finally turned the formula over to A. G. Spalding & Bros. with perfect confidence that the proper materials will always be used in preparing the liniment and that no considerations will induce us to cheapen it in any way.

> Large bottles. . . . Each, 50c. Small bottles. . . . Each 25c.



Spalding Elastic Bandages

Spalding Shoulder Bandage

Give circumference around arm and chest. Mention for which shoulder required. No. 101. Cotton thread

Each. \$3.50

No. 101A. Silk thread. Each, \$5.00





Give circumference around smallest part of wrist, and state if for light or strong pressure.

No. 106. Cotton thread. . . Each. 50c. No. 106A. Silk thread.

Spalding Ankle Bandage

Give circumference around ankle and over instep; state if light or strong pressure is desired. No. 105. Cotton thread. Each. \$1.00 No. 105A. Silk thread. Each, \$2.00

Spalding Elastic Bandage

Composed of threads of rubber completely covered. The pressure can be applied wherever necessary. fasten insert end under last fold.

No. 30. Width 3 in., 5 yds. long (stretched). Each. 60c. No.25. Width 21/2 in., 5 yds. long (stretched).

Spalding Knee Cap Bandage

Give circumference below knee, at knee and just above knee, and state if light or strong pressure is desired. No. 104. Cotton

thread. Each, \$1.00 No. 104A. Silk thread.

Each, \$2.00

Elbow Bandage

Give circumference above and below elbow and state if for light or strong pressure.

> No. 102. thread. Each, \$1.00 No. 102A. thread. Each. \$2.00

Spalding Elastic Belt

Our elastic foot ball belt stretches with the length of the body and may be

attached to jacket and pants, thus forming one continuous

suit. By closely fitting the body, the opposing player has less chance of tackling. Allows perfect freedom in all positions. No. 1. Width 6 inches. Each. \$1.50

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS

G. SPALDING & BROS. STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES SEE INSIDE FRONT COVER



Spalding Reversible Collar Button Front Sweaters

For base ball, automobiling, skiing, training purposes, reducing weight, tramping during cold weather, golfing, hunting, tobogganing, snowshoeing. High collar may be turned down quickly, changing into neatest form of button front sweater.

Stock sizes 28 to 46 inches.

We allow four inches for stretch in all our sweaters, and sizes are marked accordingly. It is suggested, however, that for very heavy men a size about two inches larger than coat measurement be ordered to insure a comfortable fit.

STOCK COLORS—All Sweaters listed on this page carried in stock in GRAY WHITE NAVY MAROON CARDINAL PURPLE OLD GOLD



No. AWJP

No. AWJP. Heaviest weight special quality worsted, with pocket on each side.

Each, \$10.00 * \$108.00 Doz.

No. WJP. Highest quality special heavy weight worsted, with pocket on each side. Carried in stock also in new shade, "Spalding Blue."

Each, \$8.00 ★ \$87.00 Doz.

No. **WJ.** Same as No. WJP, but without pockets. Carried in stock also in new shade "Spalding Plue"

shade, "Spalding Blue." Each, \$7.50 * \$81 00 Doz.

No. WDJ. Fine quality standard weight worsted. Same style as No. WJ, but lighter weight and without pockets.

Each, \$6.00 ★ \$64.80 Doz.

Above sweaters are all made with special high reversible style collar, as shown in cut on this page. Two pockets in either Nos. WJ or WDJ Sweaters if ordered at time sweater is made, not after, at an extra charge of 50c.

SPECIAL ORDERS—In addition to stock colors mentioned we supply these sweaters in any other color, on special orders without extra charge. N.B.—Three different shades are sometimes called RED. They are Scarlet, Cardinal, Maroon. Where RED is specified on order we supply Cardinal.

SPECIAL NOTICE—Above sweaters with one color body and another color (not striped) collar and cuffs furnished in any colors, on special order, at no extra charge.

The prices printed in italics opposite items marked with \bigstar will be quoted only on orders for one-half dozen or more.

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Archery Ash Bars Athletic Library Attachm'ts, Chest Weight

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Cricket

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Caddy

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PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

S IN ALL LARGE CITIES

Standard Policy

A Standard Quality must be inseparably linked to a Standard Policy. Without a definite and Standard Mercantile Policy, it is impossible for a

Manufacturer to long maintain a Standard Quality.

To market his goods through the jobber, a manufacturer must provide a profit for the jobber as well as for the retail dealer. To meet these conditions of Dual Profits, the manufacturer is obliged to set a proportionately high list price on his goods to the consumer.

To enable the glib salesman, when booking his orders, to figure out attractive profits to both the jobber and retailer, these high list prices are absolutely essential; but their real purpose will have been served when the manufacturer has secured his order from the jobber, and the jobber has secured

his order from the retailer.

However, these deceptive high list prices are not fair to the consumer, who does not, and, in reality, is not ever expected to pay these fancy list prices.

When the season opens for the sale of such goods, with their misleading but alluring high list prices, the retailer begins to realize his responsibilities, and grapples with the situation as best he can, by offering "special discounts, which vary with local trade conditions.

Under this system of merchandising, the profits to both the manufacturer and the jobber are assured; but as there is no stability maintained in the prices to the consumer, the keen competition amongst the local dealers invariably leads to a demoralized cutting of prices by which the profits of the retailer are

practically eliminated.

This demoralization always reacts on the manufacturer. The jobber insists on lower, and still lower, prices. The manufacturer, in his turn, meets this demand for the lowering of prices by the only way open to him, viz.: the cheapening and degrading of the quality of his product.

The foregoing conditions became so intolerable that 15 years ago, in 1899, A. G. Spalding & Bros. determined to rectify this demoralization in the Athletic Goods Trade, and inaugurated what has since become known as "The Spalding

The "Spalding Policy" eliminates the jobber entirely, so far as Spalding Goods are concerned, and the retail dealer secures the supply of Spalding Goods are concerned, and the retail dealer secures the supply of Spalding Athletic Goods direct from the manufacturer by which the retail dealer is assured a fair, legitimate and certain profit on all Spalding Athletic Goods, and the consumer is assured a Standard Quality and is protected from imposition. The "Spalding Policy" is decidedly for the interest and protection of the users of Athletic Goods, and acts in two ways:

First.—The user is assured of genuine Official Standard Athletic Goods.

Second.-As manufacturers, we can proceed with confidence in purchasing at the proper time, the very best raw materials required in the manufacture of our various goods, well ahead of their respective seasons, and this enables us to provide the necessary quantity and absolutely maintain the Spalding Standard of Quality,

All retail dealers handling Spalding Athletic Goods are requested to supply consumers at our regular printed catalogue prices—neither more nor less—the same prices that similar goods are sold for in our New York, Chicago and other stores.

All Spalding dealers, as well as users of Spalding Athletic Goods, are treated

exactly alike, and no special rebates or discriminations are allowed to anyone.

This briefly, is the "Spalding Policy," which has already been in successful operation for the past 15 years, and will be indefinitely continued.

In other words, "The Spalding Policy" is a "square deal" for everybody.

A. G. SPALDING & BROS.

By al Spalding.

AMERICA'S NATIONAL GAME By A. G. SPALDING

PRICE, \$2.00 NET

A book of 600 pages, profusely illustrated with over 100 full page engravings, and having sixteen forceful cartoons by Homer C. Davenport, the famous American artist

The above work should have a place in every public library in this country, as also in the libraries of public schools and private houses.

The author of "America's National Game" is conceded, always, everywhere, and by everybody, to have the best equipment of any living writer to treat the subject that forms the text of this remarkable volume, viz., the story of the origin, development and evolution of Base Ball, the National Game of our country.

Almost from the very inception of the game until the present time—as player, manager and magnate—Mr. Spalding has been closely identified with its interests. Not infrequently he has been called upon in times of emergency to prevent threatened disaster. But for him the National Game would have been syndicated and controlled by elements whose interests were purely selfish and personal.

The book is a veritable repository of information concerning players, clubs and personalities connected with the game in its early days, and is written in a most

interesting style, interspersed with enlivening anecdotes and accounts of events that have not heretofore been published.

The response on the part of the press and the public to Mr. Spalding's efforts to perpetuate the early history of the National Game has been very encouraging and he is in receipt of hundreds of letters and notices, a few of which are here given.

ROBERT ADAMSON, New York, writing from the office of Mayor Gaynor, says:—"Seeing the Giants play is my principal recreation and I am interested in reading everything I can find about the game. I especially enjoy what you [Mr. Spalding] have written, because you stand as the highest living authority on the game."

Barney Dreyfuss, owner of the Pittsburg National League club:—"It does honor to author as well as the game. I have enjoyed reading it very much."

WALTER CAMP, well known foot ball expert and athlete, says:—"It is indeed a remarkable work and one that I have read with a great deal of interest."

JOHN B. DAY, formerly President of the New York Nationals:-

W. IRVING SNYDER formerly of the house of Peck & Snyder:-"I have read the book from cover to cover with great interest.

Andrew Peck, formerly of the celebrated firm of Peck & Snyder:-"All base ball fans should read and see how the game was conducted in early years."

MELVILLE E. STONE, New York, General Manager Associated Press:-"I find it full of valuable information and very interesting. I prize it very highly."

George Barnard, Chicago:-"Words fail to express my appreciation of the book. It carries me back to the early days of base ball and makes me feel like a young man again.

CHARLES W. MURPHY, President Chicago National League club:— "The book is a very valuable work and will become a part of every base ball library in the country."

JOHN F. MORRILL, Boston, Mass., old time base ball star.—"I did not think it possible for one to become so interested in a book on base ball. I do not find anything in it which I can criticise."

RALPH D. PAINE, popular magazine writer and a leading authority on college sport:-"I have been reading the book with a great deal of interest. 'It fills a long felt want,' and you are a national benefactor for writing it."

GEN. FRED FUNSTON, hero of the Philippine war:—"I read the book with a great deal of pleasure and was much interested in seeing the account of base ball among the Asiatic whalers, which I had written for Harper's Round Table so many years ago."

DEWOLF HOPPER, celebrated operatic artist and comedian:-"Apart from the splendid history of the evolution of the game, it perpetuates the memories of the many men who so gloriously sustained it. It should be read by every lover of the sport."

Hugh Nicol, Director of Athletics, Purdue University, Lafayette, Ind.:—"No one that has read this book has appreciated it more than I. Ever since I have been big enough, I have been in professional base

ball, and you can imagine how interesting the book is to me."

MRS. BRITTON, owner of the St. Louis Nationals, through her treasurer, H. D. Seekamp, writes:—"Mrs. Britton has been very much interested in the volume and has read with pleasure a number of chapters, gaining valuable information as to the history of the game.

REV. CHARLES H. PARKHURST, D.D., New York: - "Although I am not very much of a 'sport,' I nevertheless believe in sports, and just at the present time in base ball particularly. Perhaps if all the Giants had an opportunity to read the volume before the recent game (with the Athletics) they might not have been so grievously outdone."

Bruce Cartwright, son of Alexander J. Cartwright, founder of the Knickerbocker Base Ball Club, the first organization of ball players in existence, writing from his home at Honolulu, Hawaiian Islands, says: -"I have read the book with great interest and it is my opinion that no better history of base ball could have been written."

George W. Frost, San Diego, Calif.:—"You and 'Jim' White, George Wright, Barnes, McVey, O'Rourke, etc., were little gods to us hawk there in Boston in those days of '74 and '75, and I recall how indignant we were when you 'threw us down' for the Chicago contract. The book is splendid. I treasure it greatly."

A. J. Reach, Philadelphia, old time professional expert:—"It certainly is an interesting revelation of the national game from the time, years before it was so dignified, up to the present. Those who have played the game, or taken an interest in it in the past, those at present engaged in it, together with all who are to engage in it, have a rare treat in store.'

Dr. Luther H. Gulick, Russell Sage Foundation:- "Mr. Spalding has been the largest factor in guiding the development of the game and thus deserves to rank with other great men of the country who have contributed to its success. It would have added to the interest of the book if Mr. Spalding could have given us more of his own personal experiences, hopes and ambitions in connection with the game."

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Series on next page.

Stand



An article that is universally given' ellation "Standard" is thereby conceded to be the criterion, to which are so, ared all other things of a similar nature. For instance, the Gold Dollar of the United States is the Standard unit of currency, because it must legally contain a specific proportion of pure gold, and the fact of its being Genuine is guaranteed by the Government Stamp thereon. As a protection to the users of this currency against counterfeiting and other tricks, considerable money is expended in maintaining a Scoret Service Burseau of Experts. Under the lew, citizen manufacturers must depend to a great extent upon Trade-Marks and similar devices to protect themselves against counterfeit products—without the aid of "Government Detectives" or "Public Opinion" to assist them.

Consequently the "Consumer's Protection" against misrepresentation and "inferior quality" rests entirely upon the integrity and responsibility of the "Manufacturer."

A. G. Spalding & Bros. have, by their rigorous attention to "Quality." for thirty-eight years, caused their Trade-Mark to become known throughout the world as a Guarantee of Quality as dependable in their field as the U.S. Currency is in its field.

The necessity of upholding the Guarantee of the Spalding Trade-Mark and maintaining the Standard Quality of their Athletic Goods, is, therefore, as obvious as is the necessity of the Government in maintaining a Standard Currency,

Thus each consumer is not only insuring himself but also protecting other consumers when he assists a Reliable Manufacturer in upholding his Trade-Mark and all that it stands for. Therefore, we urgs all users of our Athletic Goods to assist us in maintaining the Spalding Standard of Excellence, by insisting that our Trade-Mark be plainly stamped on all athletic goods which they buy, because without this precaution our best efforts towards maintaining Standard Quality and preventing fraudulent substitution will be ineffectual.

Manufacturers of Standard Articles invariably suffer the reputation of being high-priced, and this sentiment is fostered and emphasized by makers of "inferior goods," with whom low prices are the main consideration.

A manufacturer of recognized Standard Goods, with a reputatio (14) uphold and a guarantee to protect must necessarily have higher prices than a manufacturer of cheap goods, whose idea of and basis of a claim for Jandard Cyality depends principally upon the eloquence of the salesman.

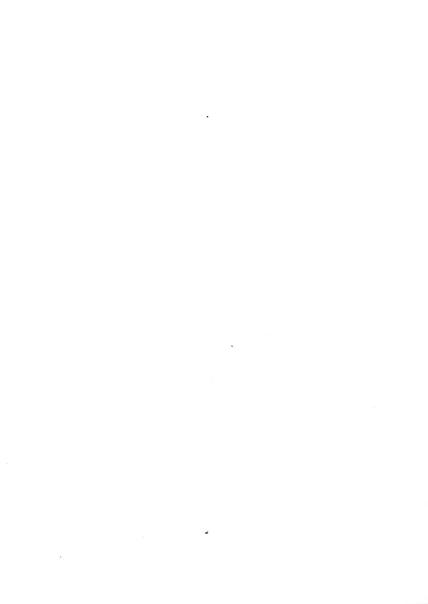
We know from experience that there is no quicksand more unstable than poverty in quality—and we avoid this quicksand by Standard Quality.

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